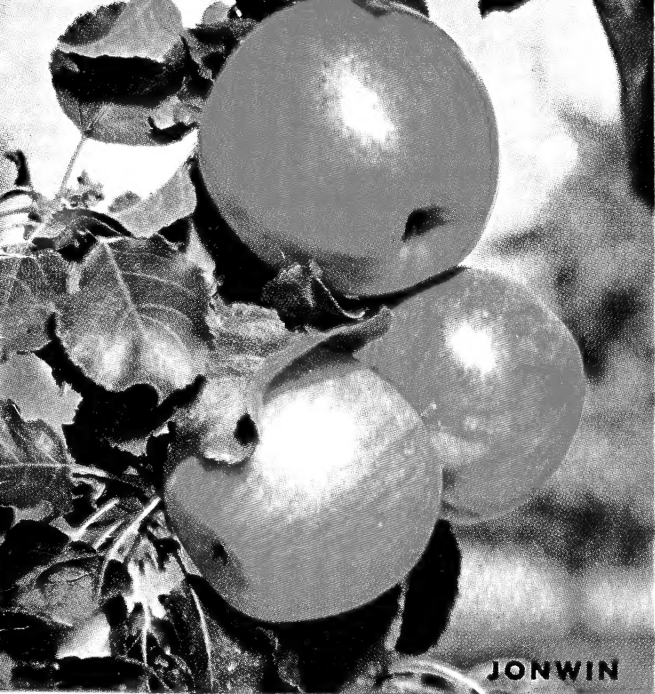


## **Historic, Archive Document**

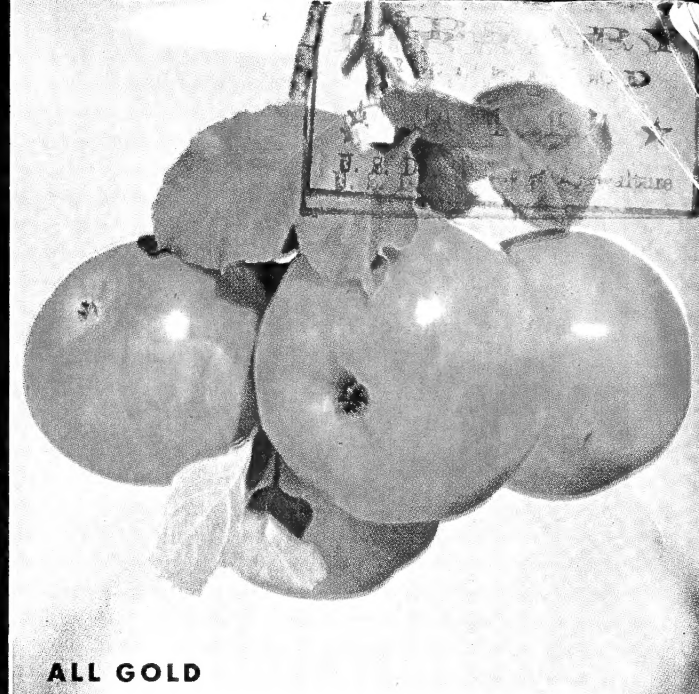
Do not assume content reflects current scientific knowledge, policies, or practices.





JONWIN

*California*  
**NURSERY  
 COMPANY**  
 NILES, CALIFORNIA  
**1944**



ALL GOLD

# *Orchard & Garden Book*



WICKSON CRAB TREE

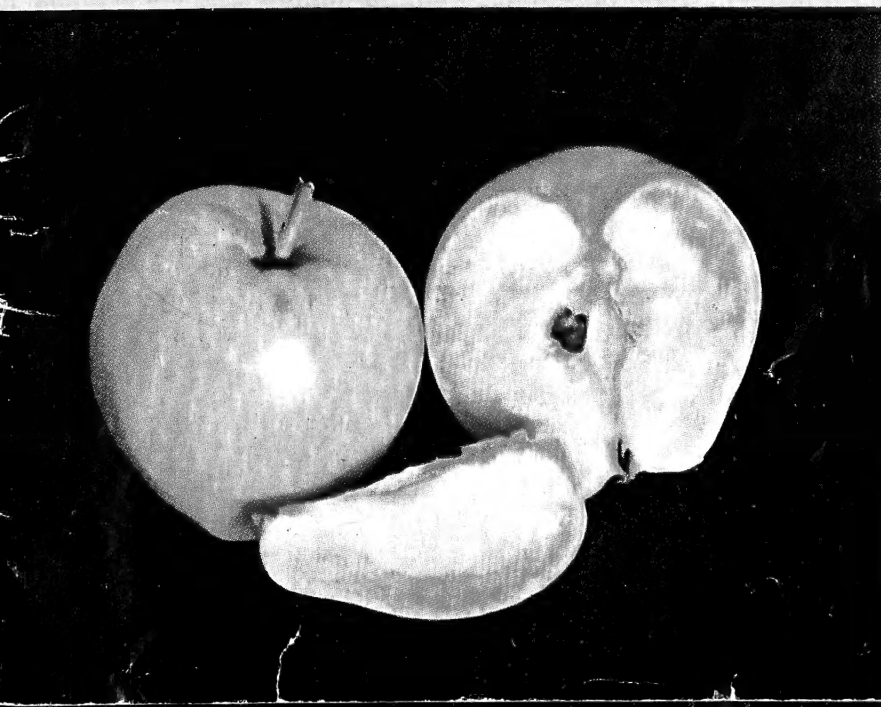


NEW APPLES BY ALBERT ETTER

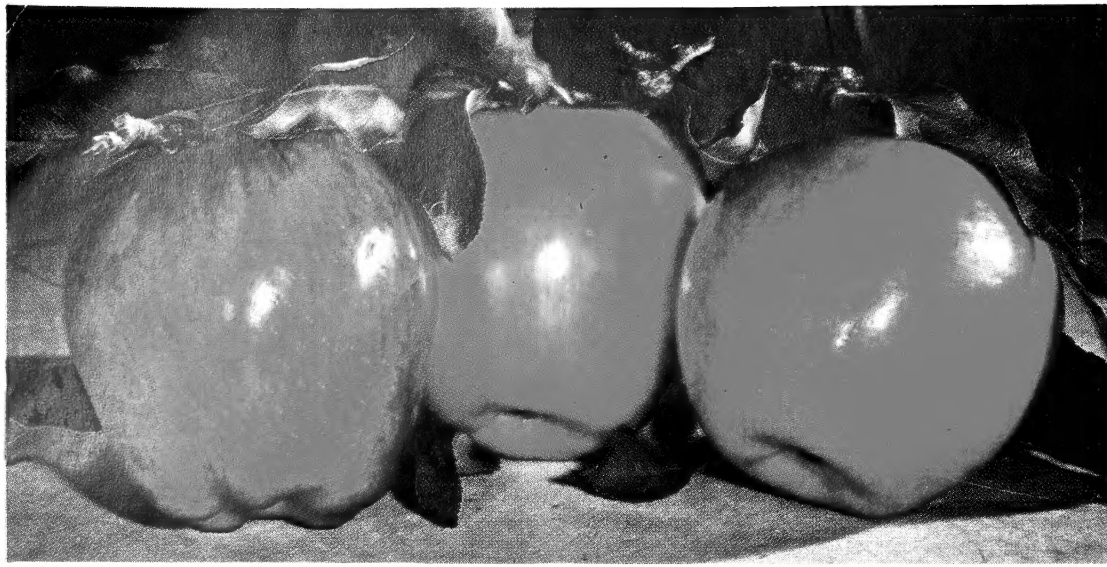


WICKSON CRAB

**ROEDING'S QUALITY FRUIT TREES • GRAPE VINES • ROSES • ORNAMENTALS**  
 PINK PEARL ALASKA







RED DELICIOUS

YELLOW DELICIOUS

JONATHAN

# ACHIEVEMENT...

## 46 Years of Patient Work Rewarded by NEW APPLES

No stranger to agricultural researchers at the University of California and to others in the vanguard of fruit improvement is venerable Albert F. Etter of Etersburg, still little known to home gardeners and commercial growers. We deem it a privilege in line with our long history of successful fruit introductions to present in the adjoining column new apples by Albert Etter, selected from his great contribution of superior and novelty varieties.

Forty-six years ago Mr. Etter commenced his patient search for new apple varieties in his orchards located in a remote section of Humboldt County. In the course of his work through the years no less than 15,000 crosses were painstakingly made under carefully pre-evaluated conditions, and more than 2,000 varieties placed under observation and test.

The varieties prosaically listed at the right are the first available fruits of Mr. Etter's achievement, . . . they are recommended wholeheartedly to those who value the finer things of life as new apples of outstanding merit and interest. We suggest that you enjoy the distinction of "pioneering" one or more of the new Etter apples in your home orchard this season.

## Plant Apples FOR FUN AND HEALTHFUL LIVING

6-8 grade \$1.50 each, 4-6 grade \$1.25 each,  
3-4 grade \$1.00 each

**GRAVENSTEIN.** The most popular commercial summer apple in California. Fruit is medium to large; skin is yellow, striped with red. Excellent flavor. Red Delicious is a good pollenizer for this variety.

**JONATHAN.** A popular commercial and home orchard variety enjoying a wide range of climatic conditions. Fruit is medium size, bright red, sometimes reddish-black. Creamy flesh of excellent flavor.

**MELBA.** Delicious summer apple. "Made for California." Yellow skin nicely blushed; smooth flesh, delightful flavor. Ripens before Gravenstein.

**RED DELICIOUS.** A deep red sport of Delicious outranking its parent in size, attractive coloring, and delicious flavor. Commands premium prices in all markets because it satisfies an increased demand for all-red apples.

**RED JUNE.** One of the earliest varieties for home and local market. Fine dessert apple. Fruit is medium size, red suffused with yellow; flesh white, tender, slightly subacid. A good variety for interior valleys.

**RED McINTOSH.** An improved strain of a famous American apple. Flesh crisp and juicy, skin solid red, good size.

**STAYMEN'S WINESAP.** Makes a vigorous and spreading tree. Fruit is carmine in color, large and round; flesh greenish-yellow, firm and tart.

**WHITE ASTRACHAN.** An early, local market variety. Tree is hardy, of compact and white. Flesh highly acid, making it one of vigorous growth. Fruit is large, greenish-the best of the cooking apples.

**WINTER BANANA.** Highly prized in local markets for its shapely, beautiful fruit. Fruit is large, pale yellow with a decided red blush; flesh crisp, tender. A quick bearer adapted to coastal climate.

**YELLOW BELLEFLOWER.** A well-known fall apple bearing large fruit, oblong and ribbed. Skin is yellow, touched with green,

## Albert Etter VARIETIES

6-8 grade \$2.00 each, 4-6 grade \$1.75, 3-4 grade \$1.50.

Ten trees assorted (maximum order): Deduct 15c per tree. No further quantity discount.

**ALASKA.** (Plant Patent Applied For.) The privileged few who have seen and tasted this exciting novelty praise its crispy coolness, its splendid production and handsome size and shape. October fruits are "banks of snow" against dark green foliage. (Pictured on cover).

**ALL GOLD.** (Plant Patent Applied For.) First of Mr. Etter's triumphs in apple-breeding, this fine apple could have been named "All-Purpose". Large, plentiful, golden fruits begin to mature in October; crisp and delightful to eat even when over-ripe; sprightly, mild sub-acid flavor and firm flesh persist through cooking. A good keeper, All Gold fruits may be stored for early winter desserts. Productive and high in quality in a variety of climatic conditions. (Pictured on cover).

**HUMBOLDT CRAB.** (Plant Patent Applied For.) Most new apples intrigue the hybridizer through the qualities of their fruits, but Mr. Etter discovered the striking feature of this variety in the spring. He found masses of huge fragrant flowers, flushed pink. Good eating qualities of the Humboldt Crab are far above expectancy in a variety producing such a splendid crop of flowers. Fruits maturing in late fall have creamy flesh, tinted pink, showing through transparent skin.

**JONWIN.** (Plant Patent Applied For.) Hybrid of Jonathan and Baldwin, this delicious red apple combines the best features of both. Jonwin develops large-sized fruits of Baldwin and ripens in August-September with Jonathan. Fruits are more crisp and tender of flesh than either of its parents. A vigorous grower that will be thoroughly enjoyed through the years in the home orchard. (Pictured on cover).

**PINK PEARL.** (Plant Patent Applied For.) Mr. Etter says this is the finest of 15 pink-fleshed apples developed on his place to date. Remarkably transparent skin glows with the color of pink flesh beneath. A startling "bouquet" is discovered with the first bite into this medium to large-sized apple ripening in September. Pink Pearl makes delicious pink apple sauce. (Pictured on cover).

**WICKSON.** (Plant Patent Applied For.) Inspired by an eminent horticulturist and worthy of the name it bears, this diminutive apple surpasses most crab-apples in color, form and flavor. Masses of brilliant-red fruits almost conceal the foliage in fall. The flavor is enticing and sugary sweet. Not only a fine small apple for fresh eating, Wickson is delicious spiced, unsurpassed for jam and jelly and makes the finest sweet, golden cider you ever tasted. (Pictured on cover).

has a pink blush. Flesh is white, firm, tender and juicy. Very aromatic.

**YELLOW DELICIOUS.** Golden yellow sport of the Delicious apple. Combines all of the desirable features of its parent with handsome color and wide range of adaptability.

**YELLOW NEWTOWN PIPPIN.** The winter apple supreme. Has a wide planting range and is an excellent keeper. Fruit is large, golden yellow with some russetting. Flesh is creamy white, firm, tender and slightly acid. Excellent for eating and cooking.

## Crabapples

**RED SIBERIAN.** Fruit small and bright red in color. Flesh subacid; fine for cider, jellies and preserves.

**TRANSCENDENT.** Fruit is large, golden yellow with red cheek; flesh subacid, crisp and tender.

**YELLOW SIBERIAN.** Fruit medium large, golden yellow, borne in large clusters. Flesh is juicy, subacid and of very good quality.



# CHERRIES *for fruit in Spring*

6-8 grade \$1.50 each, 4-6 grade \$1.25 each, 3-4 grade \$1.00 each.

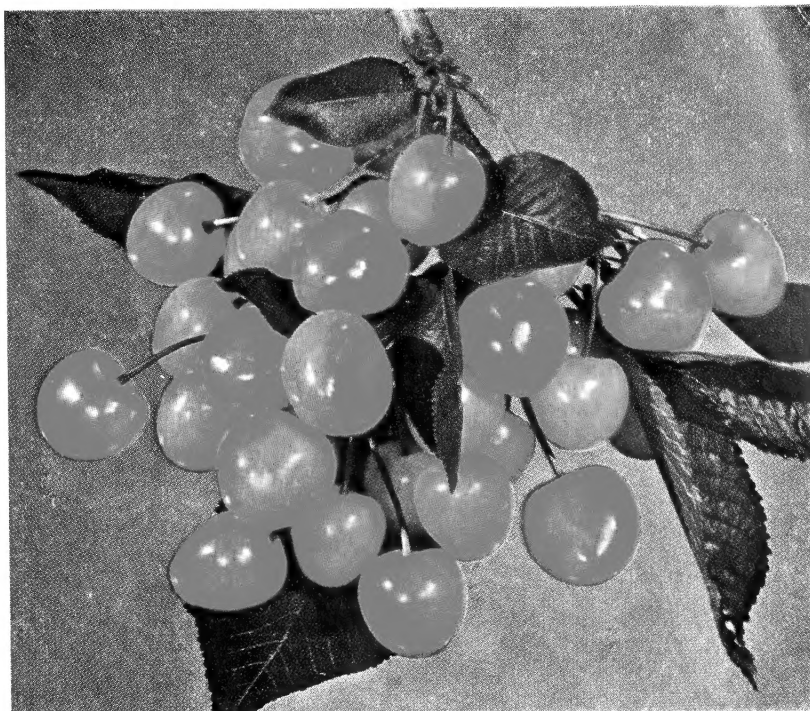
**BING.** California's finest black shipping cherry and most popular home orchard variety. Large heart-shaped fruits are borne on sturdy productive trees.

**BLACK TARTARIAN.** Most popular early variety. Medium-sized black fruits have excellent flavor. A good pollinizer for Bing, and Royal Anne.

**LAMBERT.** A large, black cherry of high quality. Ripens after others and extends the cherry season.

**ROYAL ANNE** (Napoleon Bigarreau). Popular California canning and shipping variety. Large light amber fruits, borne on large, productive trees.

**ENGLISH MORELLO.** Standard late, red-juiced sour cherry. Excellent for canning and pies.



ROYAL ANNE (Two-thirds natural size)

## Luscious, Appetizing FIGS

4-6 grade \$1.25 each, 3-4 grade \$1.00 each, 2-3 grade 85c each.

**BROWN TURKEY.** Produces large, elongated fruits, rich purplish-brown in color. Flesh is strawberry red, fine grained, sweet, and juicy. Adaptable to any section where the fig may be grown.

**DURO BLACK.** A large fig which does well in coastal sections. It produces two distinct crops, a popular variety for home orchard and local markets.

**KADOTA.** The leading canning and preserving fig of California. Fruit is medium size, light green in color. Pulp is very sweet, of good quality, practically seedless. Tree bears when very young.

**MISSION.** Introduced by the Mission Fathers, it is the oldest and best all-purpose fig. Tree is large, spreading and produces two distinct crops. Fruit is medium to large, dark purple to black in color.

**WHITE ADRIATIC.** The leading drying fig of the San Joaquin Valley and the best white all-purpose fig in many coastal areas. Fruit is medium to large, white; pulp is reddish, of good quality.

## QUINCES

6-8 grade \$1.50 each, 4-6 grade \$1.25 each, 3-4 grade \$1.00 each.

**APPLE OR ORANGE.** Medium sized, apple shape.

**PINEAPPLE.** Large, flavor suggests pineapple.

**SMYRNA.** Oblong fruits, handsome, perfumed.

## POMEGRANATE

3-4 grade \$1.00 each.

**WONDERFUL.** Leading variety. Extra large fruits are borne on tree-like shrubs. Handsome in flower, fruit.

### SAVE 10%

on cash and carry orders  
amounting to \$5.00 or more  
taken with you from Niles or  
any of our branches.

"Copyright 1944 by George C. Roeding, Jr.  
Copyright Reserved.  
Printed in U.S.A."

## Better Results Right from the Start with ROEDING'S QUALITY TREES

### Your Investment Protected by Extra Care at Our Nursery

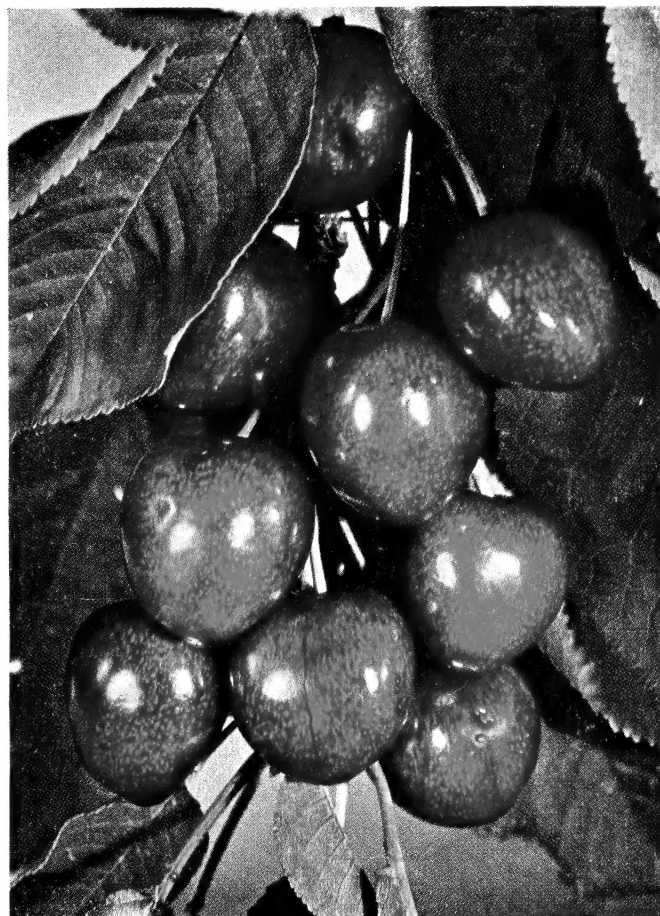
There is only one test by which to measure your investment in fruit trees—the results they produce in your orchard. The reputation earned by our trees in western orchards through more than three quarters of a century is a record we guard jealously.

The small photograph at the left of this column illustrates just one example typical of extra care. Apricot trees are individually staked to insure uniformly straight, well formed trunks, an operation that takes time but helps develop the highest type of tree.

No tree can be better than its beginnings. Four fundamentals guide the production in our nurseries of yield-famous Roeding's Quality Fruit Trees:

1. Extreme care in bud selection, using parent trees of known superior performance.
2. Safeguards beyond normal, maintained to assure varieties true-to-name.
3. Periodic soil rehabilitation, generous spacing and other advanced scientific cultural practices made standard routines at our growing grounds.
4. Every operation scheduled and supervised by our own experienced men, working on our own specially-conditioned properties.

Strong fibrous root systems are produced by the decomposed granite of our foothill nurseries at Loomis, Placer County. Sturdy, yield-famous Roeding's Quality trees must be "right from the start" in every respect to meet our specifications. Yes, it pays to **buy direct from the grower!**



BING CHERRIES



ELBERTA PEACHES

# FREESTONE PEACHES

6-8 grade \$1.50 each, 4-6 grade \$1.25 each, 3-4 grade \$1.00 each.

**ALEXANDER.** One of the leading early shipping peaches. The fruit is medium size, well colored and attractive. The flesh is greenish-white and partially free.

**BABCOCK.** Particularly desirable for Southern California. Flesh white, juicy, sweet. Skin handsomely colored.

**BRIGGS RED MAY.** An early peach of good quality, similar to Alexander but better in flavor. Fruit is medium size, wonderful red in color; flesh white, juicy and sweet, partially free.

**CURRY SEEDLING.** A splendid yellow freestone, ripening late and filling the gap between J. H. Hale and Salway. The fruit is large; flesh is yellow.

**EARLY ELBERTA.** Has all the fine characteristics of its parent plus the advantage of ripening a month earlier.

**EARLY IMPERIAL.** An early yellow freestone resembling Yellow St. John and considered by many to have a better color. The fruit is medium size, with an attractive blush overlaying a yellow skin. Flesh is yellow, sweet and juicy.

**ELBERTA.** The most widely known and widely grown peach in the United States. In California it is used extensively for fresh shipment, canning and drying. The fruit is large, yellow in color; the flesh of good quality.

**FAY ELBERTA.** A yellow freestone somewhat similar to Elberta. It has a smaller pit and ripens a few days later than Elberta. A good shipper.

**FIDLER.** A new novelty introduced last year by us for the first time. Firm yellow flesh and high blush make this a fine late-season freestone. Ripens 10-15 days after Salway.

● **FISHER.** (Plant Patent No. 233.) Few new peach introductions have the outstanding features of the Fisher. It has two excellent shipping qualities in its roundness and firmness; two excellent eating qualities in its smooth texture and fine "peachy" flavor. The Fisher ripens a full six weeks ahead of Elberta, a remarkable advantage for a yellow-fleshed peach of high quality. Add 20 cents royalty. See picture inside back cover.

**FOSTER.** A yellow freestone similar to Early Crawford but superior to that variety in many respects. The fruit is good size and attractive in color; flesh firm, sweet and juicy. A standard variety of its season commercially and much in demand for the family orchard.

**J. H. HALE.** July. One of the most widely planted shipping peaches. The fruit is large in size, beautiful in appearance. The almost fuzzless skin is overspread with deep crimson; the flesh is yellow, red at the pit, unusually firm. The tree is sturdy, though small. Ripens just after Elberta.

**LOVELL.** Known as the "three-way" peach. It is used extensively for shipping, drying and canning. Most popular for its drying qualities, it has a good reputation for sizing up well and having a "narrow" drying ratio. One of its outstanding merits is the vigor and high productivity of the tree.

**MILLER'S LATE.** California's latest commercial variety. A good late peach for the home orchard in warm sections.

## Enjoy *Freestone Peaches* all Summer

**MUIR.** The peach that many consider the "made to order" variety for commercial drying. It is universally recognized as the finest dried peach produced in California. The fruit is very large, a clear yellow to the pit and very sweet.

● **NECTAR.** (Plant Patent No. 86.) The finest early white-fleshed freestone we have ever seen. It has size, beautiful coloring (see reproduction inside back cover), a distinctive flavor with a delightful suggestion of nectarine tang; firm, juicy flesh finely textured; almost no fuzz on the skin and a wonderfully appetizing aroma. Nectar trees are sturdy growers, good producers. Add 20 cents royalty. (See picture, inside back cover).

● **RIO OSO GEM.** (Plant Patent No. 84.) One of the finest recent introductions in our family of yellow freestone peaches. Ripening just after J. H. Hale, it exceeds that excellent variety in quality of flavor and appearance. Commercial money-maker; home orchard favorite. See picture inside back cover. Add 10 cents royalty.

**SALWAY.** An old standard late freestone, still popular for shipping. The fruit is large, borne on a vigorous and productive tree. Flesh is yellow; quality good.

**STRAWBERRY FREE.** An especially good white-fleshed freestone for the home orchard. The fruit is large and attractive; the flesh very sweet, tender and juicy.

**YELLOW ST. JOHN.** Fruit is medium in size, roundish and well colored. The yellow flesh is of fine eating quality and free at the pit. It is an excellent shipper.

## NECTARINES *for Flavor*

6-8 grade \$1.50 each, 4-6 grade \$1.25 each, 3-4 grade \$1.00 each.

**GARDEN STATE.** (Plant Patent No. 92.) This excellent variety was introduced by the New Jersey Agricultural Experiment Station. Attractive, productive and a yellow-fleshed freestone, it is a splendid addition to our California varieties. **Exclusive with us in the 11 western states.** Add 10 cents royalty.

**GOLD MINE.** A large, attractive fruit, delicious in flavor. The flesh is white with some red at the pit which is perfectly free. One of the best varieties for home canning as well as eating fresh. The tree is vigorous and produces well.

**GOWER.** A standard shipping nectarine, ripening a few days after Gold Mine. The fruit is extra large and one of the most beautiful of all nectarines. The flesh is white, freestone, and of good flavor.

**QUETTA.** A comparatively new variety which has proven to be an excellent shipping fruit. The fruit is extra large and beautiful in appearance, with its highly colored skin. The flesh is unusually firm. Clingstone.

**STANWICK.** For a number of years this has been California's leading nectarine. It is an excellent drying sort and is also used for shipping and canning. A perfect freestone with white flesh. The best all-around variety.

**VICTORIA.** If you want to enjoy the delectable nectarine flavor at its best we recommend the Victoria. A white flesh freestone with skin of deep red color. One of the very best in quality and should be in every home orchard.

STANWICK NECTARINES





# CLING PEACHES *for Canning*

6-8 grade \$1.50 each, 4-6 grade \$1.25 each, 3-4 grade \$1.00 each.

**CAROLYN.** New, productive Cling ripening with, and rivaling Gaume. Peach men who have it say that it has the advantages of Gaume plus a facility to hang well on the tree.

**GAUME.** One of our leading "late midsummer" canning varieties and popular in all cling peach districts. It has many of the popular features of the canning cling; large in size with a flesh of clear yellow and a small pit. Tree is vigorous and productive.

**GOMES (Stewart).** Not a new peach but one that is receiving more attention because of its desirable ripening position following Halford.

**HALFORD NO. 2.** One of the new clings in popular demand. Its high yields and excellent quality, combined with a desirable ripening date, make it a favorite variety of the growers and canners.

**HEATH.** Without a peer as a home canning peach. The fruit is large, beautifully blushed, and fragrant. The creamy white flesh is fine-grained and sweet.

**JOHNSON.** Early August. A heavy bearing yellow canning cling producing fruit of high quality. The flesh is clear yellow to the pit and it is a popular variety with the canners. It is more immune to rust and mildew than some varieties.

**PALORO.** One of the leading canning varieties in all peach districts. The fruit attains large size and possesses a clear, yellow fine-grained flesh. The tree is a strong grower and heavy producer.

**PEAK.** Almost identical with Paloro but ripens a few days later. It is given some preference in Sutter County because of its lower susceptibility to mildew.

**SELLER'S ORANGE.** The largest cling peach, used for home canning, but not commercially because of its large size.

**SIMS.** A large, clear yellow cling, producing excellent crops and very popular with canners and growers in all peach sections. It is a good variety for Southern California as it is resistant to delayed foliation.

**STRAWBERRY CLING.** Another white fleshed cling of beautiful color and excellent flavor. A fine peach for home canning.

**SULLIVAN CLING.** (Plant Patent No. 186). This excellent new cling peach was introduced by us a few years ago to answer the problem "What is to replace the Phillips?" A consistent heavy producer of top-quality fruit. Add 5 cents royalty.

**WALTON.** An early midsummer cling. The tree is vigorous and productive; partially resistant to rust and mildew. The fruit is liked by the canners for the early ripening season.



FRENCH IMPROVED PRUNES

*Use the chart on page 12 to select varieties ripening in sequence.*

## PLUMS for Every Season . . .

6-8 grade \$1.50 each, 4-6 grade \$1.25 each, 3-4 grade \$1.00 each.

**BAVAY'S GREEN GAGE.** A large, round greenish-yellow plum; flesh sweet and of fine flavor. Very popular in the home orchard and used for canning.

**BEAUTY.** The earliest important commercial variety. Fruit is medium to large, heart-shaped; color is a beautiful crimson. Flesh is firm enough for shipping and of good flavor.

SANTA ROSA PLUMS



**BECKY SMITH.** Fruit is of good size, roundish; attractive yellow red. Flesh is firm, having excellent shipping qualities and good flavor.

**CLIMAX.** One of the finest of all eating plums and much in demand for the home orchard. The fruit is large, heart-shaped and cherry red in color. The flesh is sweet, juicy, and rich. The trees bear heavily at an early age.

**DAMSON.** A blood-red plum popular for the home orchard for its culinary value. The fruit is small, dark purple in color with a heavy bloom. Makes an excellent jam.

**DUARTE.** A blood-red plum that has gained wide favor as a shipper. The fruit is large, heart-shaped; skin is red; flesh is firm, blood red in color, sweet and excellent flavor. Trees are good bearers.

**JEFFERSON.** Used exclusively for canning, this oval variety has flesh of excellent flavor. Skin is light greenish-yellow, sometimes with a red blush. Trees are very productive.

**PRESIDENT.** The latest shipping variety, popular and profitable in most sections. The fruit is large, roundish, dark blue in color. The flesh is yellow and of fine texture. It is an excellent shipper.

**SANTA ROSA.** One of California's leading shipping plums. It has large size, firm flesh and good eating qualities. The fruit is reddish in color, juicy, and has a pleasing tart flavor. The tree is an upright, vigorous grower and very productive.

**SATSUMA.** An old variety still popular as a source for canned plums. The fruit is large, nearly round; color is dark red; flesh is deep, blood-red and juicy.

**TRAGEDY.** Large, dark blue, oval fruit makes Tragedy a favorite in most markets. The flesh is firm, sweet, and juicy. A popular plum in many districts.

**WICKSON.** Well deserves its popularity as one of the important shipping plums. The fruit is of fine, large size, heart-shaped and straw-yellow in color, turning to a beautiful cherry red as it ripens. The flesh is firm, juicy, luscious. It is a good keeper.

**YELLOW EGG.** A beautiful plum of large size, oval and golden yellow. Used for commercial canning and popular in the home orchard. The flesh is firm, juicy, and sweet when fully ripe.

## California PRUNES

6-8 grade \$1.50, 4-6 grade \$1.25, 3-4 grade \$1.00.

Prunes are plums of European origin that are adapted to drying.

**BURTON.** An extra large prune valuable for fancy prune packs and an excellent fresh and canned fruit for the home orchard. Plant with French Improved.

**COATES 1418.** The prune of many names: XX French, Cox, Date, Saratoga. High yielding variety; fruits run to larger grades than French.

**FRENCH IMPROVED.** Leading variety in all districts. Medium to large fruits are borne on sturdy prolific trees.

**IMPERIAL EPINEUSE.** One of the largest prunes; excellent quality. Shy bearer unless planted with French Improved.

**STANDARD.** A large, dark purple fruit which is used for both fresh shipment and drying. The flesh is large in size and very sweet. Popular in the interior valleys as well as in the coastal districts. Trees produce heavy crops.

**SUGAR.** Earliest prune to ripen. Fruit is large in size and very sweet. Popular in the interior valleys as well as in the coastal districts. Trees produce heavy crops.

*Commercial Growers: Please turn to page 10 for prices.*



# ENJOY THESE ORNAMENTAL, VITAMIN-PACKED CITRUS FRUITS (STANDARD VARIETIES)

Caliper:  $\frac{5}{8}$ - $\frac{3}{4}$ " \$1.00 each, 10 for \$37.50.

**WASHINGTON NAVEL ORANGE.** The well-known Navel, popular in all markets throughout the world, is California's most famous fruit variety. The fruit is large, beautiful to the eye, and unexcelled in quality. It possesses fine shipping qualities and the tree is precocious and prolific. November to April.

**VALENCIA LATE ORANGE.** The summer orange of California which begins to ripen at the close of the Navel season. The fruit is medium large; oblong. The flesh is of good quality, containing abundant juice which makes the variety the standard juice orange. The tree attains large size and is a regular and very heavy producer. May to November.

**EUREKA LEMON.** The leading lemon for both commercial and home planting. The fruit is of good size, clear lemon color and of the highest quality with abundant juice and few seeds. The tree is almost thornless and blooms and produces heavy crops throughout the year, with the bulk of the crop ripening during the spring and summer. This lemon is exceedingly prolific and probably bears heavier than any other citrus variety.

**LISBON LEMON.** This variety is somewhat hardier than the Eureka and hence is the predominating lemon north of Tehachapi. The fruit is of medium size, high in quality with few seeds. The tree is large, a good producer, but thorny. It bears throughout the year.

**MARSH SEEDLESS POMELO (GRAPEFRUIT).** Known as "grapefruit", because the fruit hangs on the tree in clusters. The fruit is very large, practically seedless with abundant juice of the best quality.



BLENHEIM APRICOTS

## Early Fruiting APRICOTS

6 8 grade \$1.50, 4 6 grade \$1.25, 3 4 grade \$1.00.

**BLENHEIM.** California's leading variety. Large, attractive fruits are well formed, delicious. Trees steady producers of high-quality drying, canning, and fresh fruits.

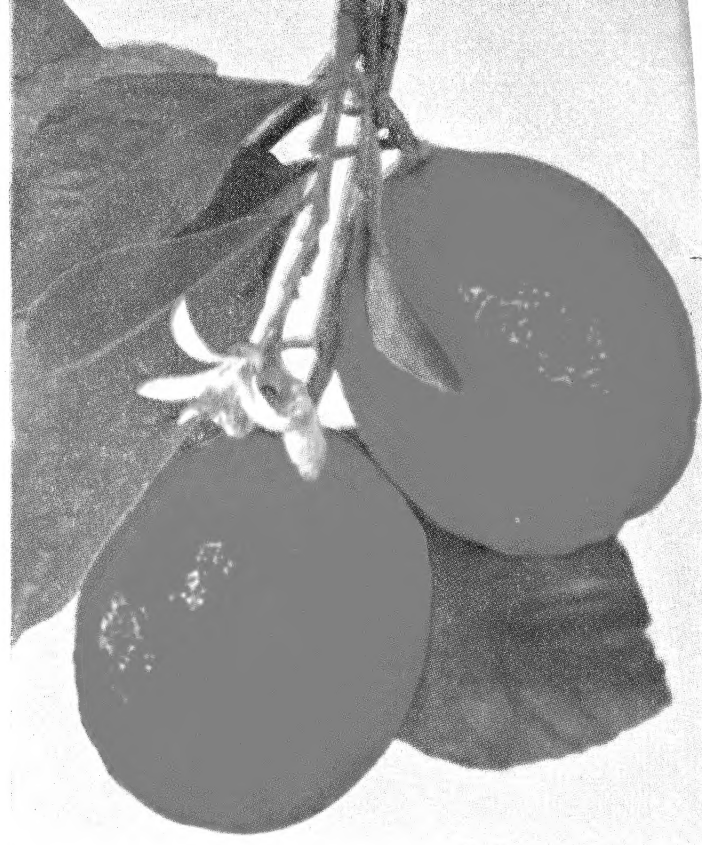
**MOORPARK.** Extra large fruits of high quality and delicious flavor are favorites on the fresh market. Fancy dried product commands premium prices. Trees should receive frequent summer irrigation for maximum bearing.

**NEWCASTLE EARLY.** Medium-sized fruits are ripe before other varieties. Valuable in early shipping districts.

**ROUTIER'S PEACH.** Home orchard favorite of interior valleys. Fruits large, handsome; flesh sweet, juicy.

**ROYAL.** Similar to Blenheim but our strain of Winter's Royal ripens three or four days before Blenheim. Prized for shipping, drying, and canning; good producer in interior valleys.

**TILTON.** A high-quality apricot for interior valleys. A good shipping and fresh-eating variety.



EUREKA LEMON

## CITRUS *Novelties*

\$4.50 each, 10 for \$42.50.

**PINK (OR THOMPSON) GRAPEFRUIT.** This is a sport of the Marsh grapefruit, developed in Florida and brought to California a few years ago. It has all of the good features of its parent, but the flesh is a decided pink in color, and is very attractive.

**MEYER LEMON (Chinese Dwarf Lemon).** This is another of the hardy, ornamental, semi-dwarf fruits introduced from the Orient. It can be grown either as a tubbed tree or in hedge form, as well as a full sized tree. Thrives over a wide range, being at home on the coast, as well as in the hot interior valleys. Fruits and blooms practically the whole year around.

**DANCY TANGERINE.** The most popular of the Mandarin oranges. The tree is a strong grower and heavy bearer. The fruit is medium to large in size, of an intense orange red in color and flattened in shape. It is exceedingly juicy and has a high flavor.

**SATSUMA ORANGE.** One of the hardiest of all citrus fruits. The fruit is attractive and fine in quality. The good sized, flattened, deep orange fruits have a skin which separates readily, and sweet, rich flesh of pleasant flavor. The tree is a dwarf grower. November to April.

**BEARSS SEEDLESS LIME.** This is a seedless Tahiti lime and is the largest and finest of them all. The fruit resembles a small lemon and has all of the good qualities that one expects in a lime. The tree is a vigorous grower and produces heavy crops which mature in the summer, when the lime is most in demand.

**RUBY BLOOD ORANGE.** The best of the blood oranges. Fruit of medium size and very sweet and juicy. When fully ripe the flesh is blood-red, the color extending through the peel to give a blush to the outside. The juice makes an attractive beverage and the fruit is fine to eat out of hand.

**CALAMONDIN.** Bears quantities of small, juicy fruits highly colored and flavorful. Used for beverages and marmalade. Hardy.

**SAMSON TANGELO.** Finest of the hybrids between the tangerine and grapefruit. Will develop sweetness in coastal areas where grapefruit will not. Hardy as oranges.

## *Avocados* . Spring delivery: 3-4' \$5.00 each.

**FUERTE.** Prominent commercial avocado and one of the hardiest.

**DUKE.** Finest quality of all the hardy varieties.

**MEXICOLA.** Hardy; prolific even as a young tree.

## *Persimmons* . 3-4' \$2.00 each.

**HACHIYA.** Leading commercial variety and finest quality. Beautiful conical fruits borne on attractive trees.

## *Olives* . Caliper: $\frac{1}{2}$ to $\frac{5}{8}$ " \$2.00 each, 10 for \$17.50.

**MANZANILLO.** Medium to large fruits; oil, pickling.

**MISSION.** Most artistic tree; bears heavy crops.

**SEVILLANO.** Famous "Queen Olive"; largest fruits.

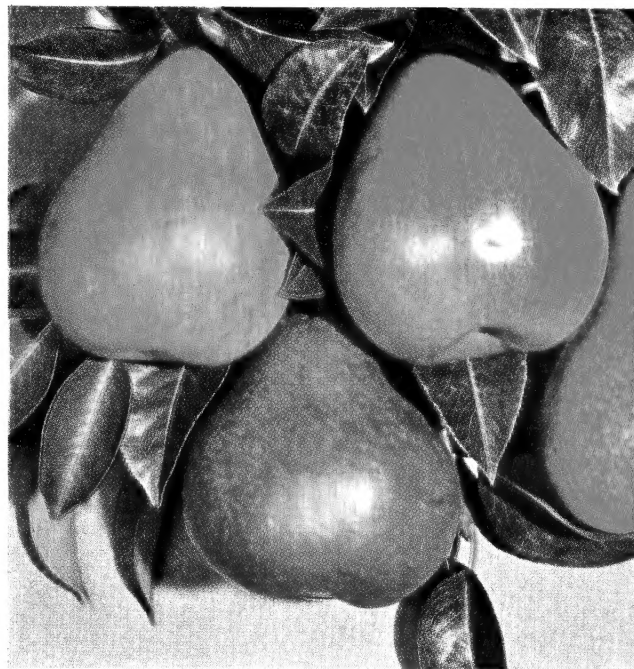
# Delicious PEARS

6 8' grade \$1.50 each, 4-6' grade \$1.25 each,  
3-4' grade \$1.00 each.

**BARTLETT.** National favorite used for shipping, drying, canning. First good commercial and home orchard variety to ripen. The fruit is good size; flesh juicy and sweet.

**BEURRE D'ANJOU.** Crimson blushed, tasty fruits are excellent keepers. Bears heavy crops.

**BEURRE HARDY.** Best known fall shipping variety. Follows Bartlett. Handsome fruits borne on productive trees. Available on quince root for shallow soils or for top-working other sorts.



BEURRE HARDY

WINTER NELIS

DOYENNE DU COMICE

## Plant PEARS for FRUITS in FALL

**DANA'S HOVEY.** Popular small fruited home orchard variety sometimes called "Winter Seckel".

**DOYENNE DU COMICE.** Important fall commercial and home orchard pear. Beautiful, delicious.

**SECKEL.** Small-fruited home orchard pear. Delicious flesh melting, juicy, buttery.

**WINTER NELIS.** Late-ripening, medium-sized fruits are tasty, excellent keepers.

**OLD HOME** (Blight Resistant Pear). Used as an intermediate stock for blight resistance.

## ROEDING'S QUALITY GRAPEVINES ... STANDARD FOR OVER 50 YEARS

### HOW TO GROW GRAPEVINES SUCCESSFULLY

**Planting:** Grapevines should be planted during January, February and March. Before planting, trim off all roots except the main roots at the base of cutting and shorten these to two or three inches. Prune the top two buds on a single spur and place the plants in a bucket of water until ready to plant. Dig spacious holes and set the single spur about two inches above ground level while filling in with top-soil about the roots. Firm the soil with a slow stream of water.

**Pruning:** Quick results are obtained by throwing all of the top growth into a single cane during the first growing season. Train it straight up to form the central trunk for your vine. In the next winter, prune the laterals back to two buds on all varieties except Thompson Seedless. Begin training the laterals of this variety during the first growing season. Reason: Thompson Seedless fruit arises from two-year wood; in other varieties fruit is borne on current season's growth.

Train laterals arising from the main trunk during the second summer horizontally. Trim secondary laterals arising from these horizontal canes back to two buds in the second winter. Upon establishing a complete framework, continue to trim all canes back to two buds each winter. Exception: Thompson Seedless requires a continuous reserve of canes for following-year production.

**Cultural:** Do not irrigate grapevines too frequently, resulting in watery, tasteless fruit. Three good irrigations during the summer will suffice under average conditions. A mulch of well-rotted cow manure applied two months after planting will force strong growth useful in building a good framework quickly. Watch your vines closely in fall for mildew, and dust with a good grade of dusting sulphur as soon as the first sign of mildew is apparent. Follow up with other applications when conditions warrant.

THOMPSON SEEDLESS

FLAME TOKAY

RIBIER

### Table Grapes

35c each, 10 for \$2.50.

**BLACK HAMBURG.** Excellent eating grape adapted to many climates. Berries sweet and crisp. Mid-season.

**BLACK MALVOISE.** Good variety for both table and wine. Midseason.

**BLACK MONUKKA.** Seedless. Strong grower for arbors. Midseason.

**CORNICHON.** Handsome black grape. Clusters are large and loose. Late.

**EMPEROR.** Late red. Good storage grape. Prized for Thanksgiving tables.

**FLAME TOKAY.** Crisp red grape; mid-season. Heavy producer.

**MALAGA.** Leading white midseason shipper. Large round juicy berries.

**MARAVILLE DE MALAGA** (Red Malaga). Excellent red grape ripening before Tokay. Splendid for arbors.

**MUSCAT.** California's leading table grape. Used for raisins and wines; mid-season. Strong canes, easily trimmed.

**RIBIER.** Extra large, handsome black variety useful for arbors. Midseason.

**RISH-BABA.** Long, oval white grape. Vigorous, fine for arbors. Midseason. This is the "ladyfinger" grape.

**ROSE OF PERU.** Vigorous, appealing black. Exceptionally good for Bay region.

**THOMPSON SEEDLESS.** California's best known table and raisin grape. White; early. Luscious long clusters.

**ZANTE CURRANT.** Small, black seedless. Dried for grape "currants".

**BLACK MUSCAT.** Richest flavor of all grapes and popular with everyone. A rare variety; supply limited. Midseason. 50c each, 10 for \$4.50.



### American Varieties

50c each, 10 for \$3.50.

**CATAWBA.** The leading, coppery-red American variety. Large clusters of flavorful berries.

**CONCORD.** The nationally known "slip-skin" grape. Round, firm black berries on medium-sized clusters. Vigorous grower, excellent arbor grape.

**ISABELLA.** Popular large black variety.

**NIAGARA.** Best white "slip-skin".

**PIERCE** (California Concord). Very large, blue-black berries on good-sized clusters.

### Wine Grapes

35c each, 10 for \$2.50.

**ALICANTE BOUSCHET.** Noted for its fine, red juice.

**CARIGNANE.** Excellent producing black wine grape. Well-filled clusters of tough skinned juicy berries.

**GOLDEN CHASSELAS.** Prominent white wine grape. Heavy bearer; well adapted to most districts.

**MISSION.** The black wine grape of the Padres.

**ZINFANDEL.** Leading black wine grape in California.

### Phylloxera-Resistant Roots

(See prices on page 10.)

These are **not** grafted vines. They must be top-worked to fruiting varieties one or two seasons after planting.

**RUPESTRIS ST. GEORGE.** Best known root-stock planted in all phylloxera districts. A sturdy grower.

**SOLONIS X OTHELLO 1613.** A new phylloxera-resistant root-stock introduced by the U. S. D. A. Resistant to nematode.



# Plant *Roeding's Quality* BERRIES for Early Production

## USEFUL, FRUITFUL ON FENCES, WALLS, ARBORS

### BOYSENBERRIES



### GOOSEBERRIES and CURRANTS

25c each, 12 for \$2.50.

**PERFECTION CURRANT.** A leading variety in all sections. Fruit is bright red and of good size. The plants are abundant producers.

**CHAMPION GOOSEBERRY.** Berries medium in size and of good quality. Free from mildew. The leading commercial variety in California.

### VEGETABLE PLANTS

**GLOBE ARTICHOKE.** This is the artichoke of commerce. We supply strong, young suckers capable of producing a good crop of buds the summer following planting. The young plants should be set out about three feet apart each way in loose, fertile soil. Provide regular irrigation and clean cultivation. Care should be taken in cultivating and that none of the soil lodge in the crown of the growing plants, as this will lead to suffocation of those parts of the plant from which the young stems arise. The artichoke is a perennial enjoying the mild winters in most sections of California and is capable of producing three or four seasons. 35c each, 3 for \$1.00.

**STRAWBERRY RHUBARB.** This is a vigorous growing variety producing large, succulent stalks throughout the winter. As the production of the large, fleshy leaf stems depends upon the plant-food stored in the roots, careful attention to its culture will reward the home gardener with an abundance of stalks. Cultivate and irrigate regularly and provide an application of fertilizer at least once each season. 35c each, 3 for \$1.00.

**MARY WASHINGTON ASPARAGUS.** White asparagus is produced by ridging the soil above the plants so the shoots will be kept below ground. Plant the crowns in rows about six feet apart with the plants 24 inches apart in the row. They should be set from eight to ten inches deep. They are first covered with only two or three inches of soil and more soil is gradually added as the shoots begin to grow. Do not cut the shoots the first year. 12 for 50c, 100 for \$3.00.

## Success with BERRIES

**BOYSENBERRIES, YOUNGBERRIES and LOGANBERRIES:** Set the plants 6 to 8 feet apart against fence, wall or arbor. Cover roots well with loose soil and keep moist. Canes grown the first year produce following year's crop. Water copiously during harvest and summer months. After harvest cut old canes to ground and train new growth. Apply well-rotted manure mulch in fall and well-balanced commercial fertilizer in spring. Average family requires at least six plants, assorted varieties.

**STRAWBERRIES:** Cut the roots back half-way, straight across, and spread when placing them in the ground. The crown must be exactly level with the soil surface. Plant one foot apart on ridges 18" wide, two rows to the ridge. Use plenty of water when planting and during production. Use no fertilizer of any kind when planting. Two months after planting use a balanced fertilizer in the irrigation trench between ridges and soak in well. More fruit is obtained when runners are kept trimmed off. Plant 50 plants for each person.

**RASPBERRIES.** Plant 2 feet apart in rows 4 feet apart. Cut back canes to 3 or 4 inches and set roots deeply in loose soil. Keep moist. First season's growth produces crop following year. After harvest cut old branches to 12-18 inches. Water copiously and apply plenty of fertilizer (manure mulch in fall, commercial fertilizer in spring). Average family requires at least 2 dozen plants.

### THORNLESS BERRIES

All varieties: 35c each, 12 for \$3.50.

**THORNLESS BOYSENBERRY.** A brand new variety with the fruitfulness of the Boysenberry plus the advantages of smoother thornless canes.

**THORNLESS LOGANBERRY.** Patented. Thornless canes produce an abundance of fine berries; better than parent.

**THORNLESS YOUNGBERRY.** Not only pro-

duces sturdy, thornless, productive canes, but has quality of berries similar to parent.

**CORY THORNLESS BLACKBERRY.** A nice berry for the home garden, as the smooth canes make it easy to handle and harvest. The fruit is very large, with small seeds and handsome jet black in color. Sweet and pleasant in flavor.

### BOYSEN, YOUNG, LOGAN AND BLACKBERRIES

25c each, 12 for \$2.50.

**BOYSENBERRY.** The Boysenberry is nothing less than marvelous. The great size of the berries, together with the abundance of the crop would prove an attraction to any planter. Combine with these features the flavor of the fruit, which adds to that of the Youngberry the characteristic raspberry flavor, and you have a berry which needs neither cream nor sugar for garnishment, but garnish with cream and sugar, and the Boysenberry makes a dish fit for a king.

**LOGANBERRY.** Thrives in nearly all sections in California. The fruit is large, dark red; sub-acid in flavor. Ships well. Highly prized for canning, jams, and jellies.

**YOUNGBERRY.** Of comparative recent introduction but has been gaining in popularity so fast it is now one of our most important berries, both in the home garden and commercially. The fruit is large, reddish black, with rich pleasing flavor. The seeds are few in number and soft. The vines are vigorous, prolific, with few thorns which makes picking very easy; trailing in habit. It is easy to grow, thrives almost everywhere and we highly recommend it.

**ELDORADO BLACKBERRY.** Plants are vigorous, bushy, and seldom fail to produce a bumper crop. The berries are sweet and delicious, jet black color, good shippers, ripen in July.

### STRAWBERRIES

12 for 60c, 100 for \$4.00.

**BANNER.** The leading variety for both commercial planting and the home garden in territories near San Francisco Bay. The berry is a beautiful deep red; large, sweet and with fine flavor. The fruit is firm and ships well. It bears heavily over a long period and the plants are long lived.

**DORSETT.** Produces heavier crops than any other commercial variety tested by the U. S. D. A., and has a long producing season. On heavy soils, plants must be allowed to run, as matting will curtail production. The berry is

very large, firm, beautiful, and most important is superior in quality to most other berries. The color is light red and they make attractive display when in the basket.

**GEM EVERBEARING.** The best so-called everbearing strawberry. Bears heavily for many months during the year. The fruit is medium in size, a deep red color, with good flavor. A good home garden sort.

**NEW ROCKHILL STRAWBERRY.** Finest for the home garden. Produces good crop first year; has longest season. 12 for \$2.00, 100 for \$12.50.

### RASPBERRIES

15c each, 12 for \$1.50.

**CUTHBERT.** (Red). Our best home garden variety and also an important commercial sort. The fruit is a deep red and of excellent quality. Mid-season.

**HYDE'S EVERBEARING.** A splendid red raspberry for central California. The berries are bright red, medium in size, and firm. Has a

very long ripening season and ships remarkably well.

**CUMBERLAND BLACK CAP.** The leading black raspberry. The fruit is of fine appearance, tastes good, keeps well, and sells well. Every berry grower should have a few Black Caps. (Priced the same as Boysenberries.)

### BLUEBERRIES FOR SHADE

Here is something new for your garden. Blueberries require the same culture as Azaleas, Camellias, and Rhododendrons. The foliage resembles that of Azaleas and the flowers in clusters are dainty, bell-shaped, tinged pink. A useful ornamental as well as a valuable

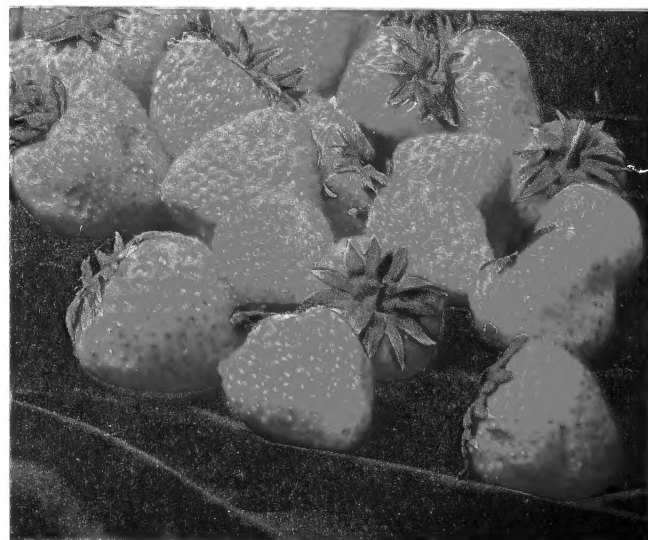
fruit-bearing shrub. Plants sold only in groups of three, one each of a variety required for cross-pollination. Balled, 2 year, \$3.50 for the group.

**RANCOCAS.** Early, large berries.

**RUBEL.** Midseason, medium-large berries.

**GROVER.** Late, large berries.

BANNER STRAWBERRIES





# NUT TREES for Year 'Round *Pleasure*

## Almonds



6-8' grade \$1.50 each, 4-6' grade \$1.25 each, 3-4' grade \$1 each.

**DRAKE'S SEEDLING.** Productive, medium soft-shelled almond, valuable as a polenizer. Important commercial variety.

**IXL.** A beautiful, large almond, most attractive in appearance. Soft shelled; sweet kernels.

**JORDANOLO.** New variety recently introduced, similar to Ne Plus Ultra but has smoother kernels.

**NE PLUS ULTRA.** Elongated, soft-shelled almonds are borne on productive trees. Pollinizer for Nonpareil.

**NONPAREIL.** The standard soft-shelled almond in all districts. Sturdy trees are consistent producers of high-quality almonds. Produces best with Ne Plus Ultra and Texas Prolific.

**PEERLESS.** An extremely heavy bearer of high-quality, hard-shelled nuts. A money-maker.

**TEXAS PROLIFIC.** An excellent producer of small, hard-shelled almonds highly desirable for the candy trade.

## PECANS

6-8' grade \$4.00, 4-6' grade \$3.50,  
3-4' grade \$3.00.

**CALORO.** Splendid new variety adapted to a wide range of climatic conditions. Early fruiting, high quality.

**SELECT** (Plant Patent No. 510). Made to order for Northern California climate. Matures early; delicious meats part easily from the shell. Add 50c royalty for this variety.

**SUCCESS.** Widely planted in the San Joaquin Valley. Soft shelled, prolific, self-fruitful.

**PECAN SEEDLINGS.** Make beautiful sturdy shade trees and desirable stock for grafting to named varieties. Prices on page 10.

## Walnuts

8-10' grade \$4.00 each.  
6- 8' grade \$3.50 each.  
4- 6' grade \$3.00 each.  
3- 4' grade \$2.50 each.  
2- 3' grade \$1.75 each.

**CONCORD.** A standard variety grown chiefly in Contra Costa County. The nuts are large, round and soft-shelled, with rich, well flavored and large kernels. Makes a sturdy, spreading tree.

**EUREKA.** A popular variety in Northern California. The nuts are large, oblong, of fine appearance. Shells are rather thick, well sealed. Holds up well in handling; makes a splendid large upright tree. This is a good commercial variety and popular as an ornamental shade tree.

**FRANQUETTE.** One of the most important commercial varieties, popular wherever the English walnut is grown. The nuts are large, handsome, rather conical in shape. Shells are medium thin. Kernels are unusually light in color and of best quality. Trees large and vigorous, this variety is latest to bloom and seldom loses a crop through frost injury.

**PAYNE SEEDLING.** This outstanding producer and early bearer possesses a nut fully as large as the Franquette with a thin shell and high quality kernel. The trees do not grow as large as the other varieties and may be planted somewhat closer.

## Royal Walnut Seedlings

Prices on page 10.

**EXCLUSIVE WITH US.** Royal Walnut Seedlings are grown from the seed of Lieb's Frost-fighter Walnut trees, a more vigorous, healthy strain of understock discovered by the late Frank Lieb of San Jose. Royal stock planted now will be ready for working over to English varieties at least one year ahead of common black seedlings.

**FOR SHADE TREES.** Plant Royal Seedlings for quick-growing handsome shade trees. Nuts are easier to crack, tastier and larger than fruit from ordinary black seedlings.



STURDY ALMOND TREES IN OUR PLACER COUNTY NURSERY  
Photo taken June 7th.

## FILBERTS

4-6' grade \$2.00 each.

**BARCELONA.** Best commercial variety. Most Filbert plantings comprise 80 per cent Barcelona. Requires pollinizer.

**DUCHILLY.** Good quality; large size; fine pollinizer.

## CHESTNUTS

4-5' grade \$3.00 each, 3-4' grade \$2.50 each.

**LARGE AMERICAN SWEET.** Fine large, tasty nuts.

**MARRON DE COMBALE.** Nuts large, sweet and well flavored. A rapid grower and comes into bearing early. Does well over a wide range, but is especially adapted to coastal sections.

**QUERCY.** A French Marron of large, uniform size. Nut is round and glossy, tree sturdy and an exceptionally heavy producer when planted with Marron de Comble for cross-pollination.

## ESPALIER and DWARF FRUIT TREES *for the Small Garden*

Valuable for the small garden, these Dwarf and Espalier trees solve the problem of fruit-bearing trees in a restricted area, where regular home orchard trees will not have sufficient space to grow. Use the Espalier trees for wall-coverage and dwarf trees in open garden.

Our Espalier trees are four years old, capable of production the first year planted, and are trained in the horizontal cordon style, each having three tiers of branches. Dwarf fruit trees have the typical style of fruit tree growth on a much smaller scale. Three-year trees will produce the year after planting; 4-year trees the same year planted.

### ESPALIER FRUIT TREES

All 4-year: \$10.00 each, bare root.

Gravenstein Apple.  
Red Astrachan Apple (Early summer variety).  
Red Delicious Apple.  
Yellow Delicious Apple.  
Bartlett Pear.

Pastoren Pear (Good late fall variety).  
Williams Butter Pear (Like Bartlett but later).  
Italian Prune (Late, oval, purple, sweet).  
Ostheimer Cherry (Pie cherry, will grow in shade).

### DWARF FRUIT TREES

All 4-year, \$6.00 each, except Red Delicious apple, 3-year, \$5.00 each.

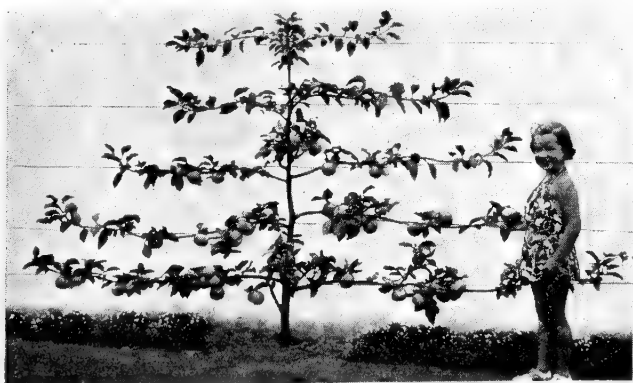
Gravenstein Apple.  
Red Astrachan Apple.  
Red Delicious Apple (3-year)

Yellow Delicious Apple.  
Bartlett Pear.  
Pastoren Pear.

Williams Butter Pear.  
Ostheimer Cherry.  
Blenheim and Moorpark Apricots.

Use the chart on page 12 to select varieties ripening in sequence.

ESPALIER APPLE



# Proper PLANTING and Care means *Success* in your Orchard . . .

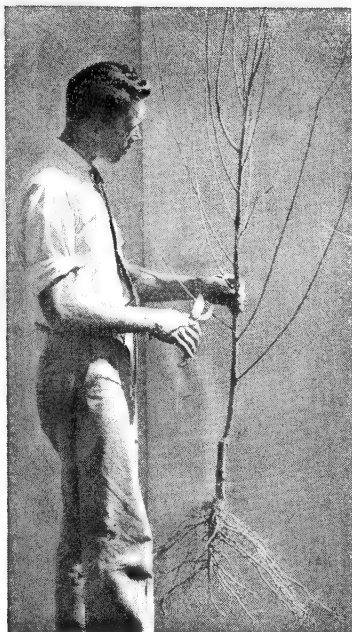


FIG. 1

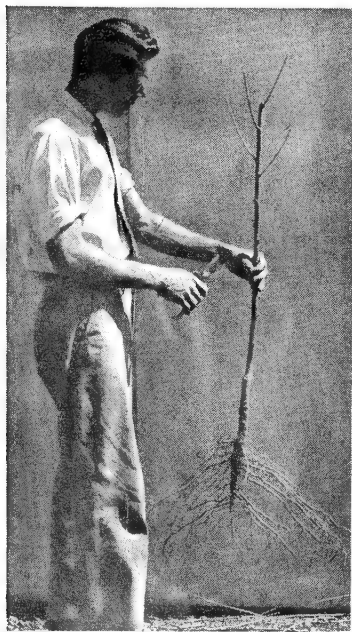


FIG. 2

**PRUNING FOR PLANTING:** Most nursery fruit trees have a number of lateral branches radiating from the trunk between 24 and 36 inches above the bud union (Fig. 1). Select a point just above three or four symmetrically placed laterals and lop off the balance of the top with sharp hand shears. Then shorten in the selected laterals to two or three buds, or "eyes" (Fig. 2). Trim off all other lateral growth. The root system should be examined for loose ends of broken roots. Should any be present, carefully remove them above the breaks. At the same time, insure the quick starting of new fibrous roots by making fresh cuts toward the ends of whole roots (Fig. 3).

Some varieties, such as cherries, do not have lateral growth development as young nursery stock. Select three or four healthy looking buds 24 to 36 inches above the bud union and lop off the trunk above these. Later in the spring you will be able to select the three or four laterals wanted for future development and dispose of all others.

**Be sure to keep the roots of your trees moist and protected from drying out. This is important.**

**PLANTING:** Dig large, spacious holes, at least half again the size of the root system. While shoveling out, keep the top soil in a separate pile from the subsoil and smash all clods. Hold the bud union at surface level while pushing in the topsoil first about the roots; following with the subsoil almost to surface level (Fig. 4). Play a slow stream of water on to the newly filled-in soil to settle it firmly about the roots (Fig. 5). The water does a far more efficient job than tramping with heavy shoes.

Don't overlook the benefits of peat moss when planting young fruit trees. Its remarkable ability to expand on becoming saturated allows for soil aeration in seasons of heavy rainfall. Its ability to hold moisture is helpful where plantings are made in sandy soils. Thoroughly mix a bucketful with the topsoil before filling in about the roots. The freshly dug hole makes a satisfactory mixing-bowl.

**IRRIGATION:** Provide a basin around the base of your fruit trees large enough to accommodate 25 or 30 gallons of water. Make regular investigations with a hoe through the dry season to determine the condition of the sub-surface soil, and when it appears dry, irrigate. A mulch of peat moss or straw in the irrigating basin will prevent cracking of heavy soils and conserve moisture in all soils. After your young trees have become established you can use a mulch of straw and well-rotted cow manure.

**FERTILIZATION:** If well-rotted cow manure is not available, use any balanced commercial fertilizer, but keep in mind that your trees should have the two or three months grace from planting and that **all fertilizers should be applied on the surface, and not in direct contact with the roots.** About 1/2 pound of balanced commercial fertilizer can be worked into the soil in the irrigating basin and washed to the root area by succeeding irrigations. Step this up to three pounds for a mature tree, following the root growth outward from the base of the tree with ever-widening circles of application.

**CULTIVATION** is required for preventing of moisture-squandering weed growth and to provide ease of penetration for the next application of water or rainfall. Heavy soils are inclined to crack upon drying out and need thorough and frequent cultivation. Do not cultivate so deeply that surface fibrous roots are damaged or exposed and be careful not to "bark" the trunks of young trees.

**PROTECTION:** Tree protectors are excellent insurance against mechanical injuries, borers, sunburn and rodents. Whitewash is an excellent protection from sunburn after trees have developed protecting bark. A good formula: 5 lbs. unslaked lime, 1/2 pound table salt, 1/4 pound sulphur. Mix thoroughly and add water slowly, stirring constantly. Apply the whitewash with a brush when it has cooled and is about the consistency of thick paint. Use care not to splash whitewash on foliage or small branches.

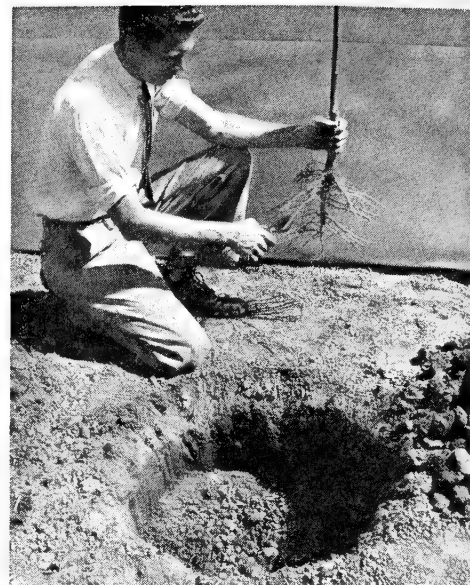


FIG. 3



FIG. 4

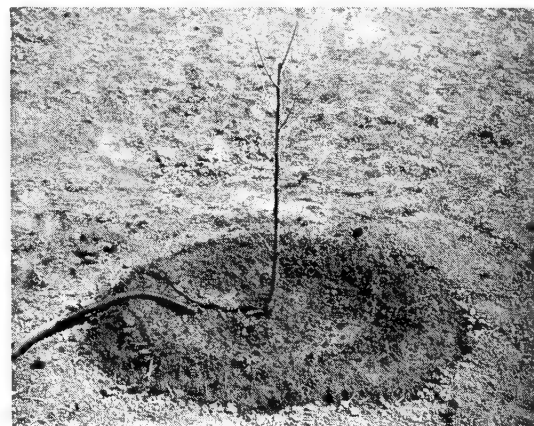


FIG. 5

## COMMERCIAL GROWERS — Buy *Roeding's Quality* for SOUND INVESTMENT

10% Cash Discount on all orders of \$5.00 or more taken with you from any of our yards.

### YEARLING FRUIT TREES:

		Peaches on Peach.	
		Plums on Peach	
		Prunes on Peach	
Caliper	Approx.	10-49	50-299
11/16" up.....	6-8'	.75	.70
1/2 - 11/16".....	4-6'	.70	.65
3/8 - 1/2".....	3-4'	.65	.60
1/4 - 3/8".....	2-3'	.60	.55

NOTE: Please write for prices on 300 or more trees.

### JUNE BUDS: (on Lovell Peach)

Caliper	10-49	50-299
1/2" up.....	.70	.65
3/8 - 1/2".....	.65	.60
5/16 - 3/8".....	.60	.55
1/4 - 5/16".....	.55	.50

NOTE: June Buds on nematode-resistant stock 10c higher. Please write for prices on 300 or more trees.

### YEARLING FRUIT TREES:

		Apples.	
		Apricots on Marianna, Myro and Apricot.	
		Pears.	
		Plums on Marianna and Myro.	
		Prunes on Marianna and Myro.	
Caliper	Approx.	10-49	50-299
11/16" up.....	6-8'	.80	.75
1/2 - 11/16".....	4-6'	.75	.70
3/8 - 1/2".....	3-4'	.70	.65
1/4 - 3/8".....	2-3'	.65	.60

NOTE: Please write for prices on 300 or more trees.

### JUNE BUDS ON LOVELL PEACH: Freestone Peaches - Elberta and Early Elberta. Cling Peach - Fortuna. Plums - Beauty and Santa Rosa.

### JUNE BUDS ON NEMATODE-RESISTANT STOCK:

Almonds: Nonpareil, Texas Prolific.
Freestone Peaches: Early Elberta, Elberta, Fay Elberta.
Cling Peaches: Halford No. 2, Peak, Sullivan.
Plums: Santa Rosa.

### WALNUTS:

	1-9	10-49	50 trees (maximum order)
8-10'.....	4.00	3.75	3.50
6-8'.....	3.50	3.25	3.00
4-6'.....	3.00	2.75	2.50
3-4'.....	2.50	2.25	2.00
2-3'.....	1.75	1.50	1.25

### ROYAL WALNUT SEEDLINGS AND PECAN SEEDLINGS:

	1-9	10-49	50-299	300 or more
6-8'.....	.80	.75	.70	.65
4-6'.....	.75	.70	.65	.60
3-4'.....	.70	.65	.60	.55
2-3'.....	.65	.60	.55	.50

### GRAPEVINES: Standard Varieties Table and Wine.

	1-9	10-49	50-99	100-299	300 or more
No. 1 Grade.....	.35	.25	.15	.10	.06
American Varieties:	1-9	10-49	50 or more		
No. 1 Grade.....	.50	.35	.20		

## FOOTHILL - GROWN FRUIT TREES AVAILABLE ON THESE ROOTSTOCKS:

**LOVELL PEACH.** All varieties of almonds, apricots, nectarines, freestone, and cling peaches. Plums: All varieties except Jefferson and Tragedy. Prunes: French Improved and Coates 1418.

**ALMOND.** All varieties of almonds.

**APPLE.** All varieties of apples, crabapples.

**APRICOT.** All varieties of apricots.

**MAZZARD CHERRY.** All varieties cherries.

PRICES SUBJECT  
TO CHANGE  
WITHOUT NOTICE

**MAHALEB CHERRY.** All sweet varieties except Lambert.

**FRUIT PEAR.** All varieties pears.

**QUINCE.** Beurre Hardy pear and all quinces.

**MARIANNA.** Apricots: Blenheim, Royal and Tilton. Plums: Jefferson, President and Santa Rosa. Prunes: French Improved and Coates 1418.

**MYROBALAN.** Apricots: All varieties. Plums: All varieties except Bavay's Green Gage, Becky Smith, Climax, Damson and Duarte. Prunes: All varieties.



# GARDEN VEGETABLE SEED

FOR  
FACTORY

plants. If seed is ordered alone, please select a minimum of \$1.00 for immediate shipment. If seed is included with your plant order, select any number of packets. Seed will be sent with your first shipment. PLEASE SEND ORDERS TO NILES. Our vegetable seeds are supplied exclusively by FERRY-MORSE SEED CO.

## BEANS (10c Pkt.)

### Bush Wax Pod Beans

**Prolific Black Wax.** Slender, light yellow pods, about 4½" long. Unsurpassed quality and flavor.

### Bush Green Pod Beans

**Bountiful.** Abundant, straight, broad pods 6 to 7 inches long. Most popular flat-podded green bean.

**Stringless Green Pod.** Pods 5½" long, fleshy and tender. Unusually fine flavor.

**Pole Green Pod Beans.** Slender, dark green pods often 10 inches long, hang in clusters.

**Dwarf Lima, Fordhook Bush.** Pods 4-4½ inches long. Three to four seeds. Dry beans white, very plump. The finest quality lima bean.

## BEETS (10c Pkt.)

**Detroit Dark Red.** Deep rich red, globe-shaped; tender and delicious. Best all-purpose.

**Early Blood Turnip.** Flesh bright red. Quick grower.

**Crosby's Egyptian.** Lighter in color than Detroit Dark Red. Round, flattened. Excellent for early beets and greens. Famous for sweetness.

## BROCCOLI (10c Pkt.)

**Green Sprouting.** Plants 3-4 ft. tall. Many sprouts about 5 in. long in heads of dark green buds.

## BRUSSELS SPROUTS (10c Pkt.)

**Long Island Improved.** Plants about 20 in. tall. Many firm little heads 1 to 2 in. in diameter.

## CABBAGE (10c Pkt.)

**Copenhagen Market.** Uniformly round heads. Interior white, very solid. Early.

**Ferry's Round Dutch.** Head about 6 in. in diameter, round and firm. Very good second early cabbage.

**Chieftain Savoy.** Flattened globe-shaped medium large. Interior leaves crumpled.

**Round Red Dutch (Early).** Deep red, solid heads 3 to 5 pounds.

## CARROTS (10c Pkt.)

**Long Orange.** Roots longer and slender, tapering to a blunt point. Fine color and flavor.

**Red Cored Chantenay.** Rich, orange-red clear to center. Tapers to blunt end. Sweet, tender.

**Nantes (Coreless).** Flesh bright orange; cylindrical, no core. Fine sweet flavor.

## CAULIFLOWER (10c Pkt.)

**Early Snowball.** Super Snowball, short-leaved type. Heads medium size, snow white, smooth, compact.

## CELERY (10c Pkt.)

**Utah.** Large, compact, green-leaved, stalks blanch to yellowish white. Unsurpassed flavor.

**Golden Yellow Self-Blanching.** Compact growth. Thick solid stalks that blanch to clear waxen yellow. Fine flavor.

## CHIVES (10c Pkt.)

Grass-like leaves with appetizing flavor like mild onion.

## CORN (10c Pkt.)

### White

**Alameda Sweet.** Stocky plants, ears plump, 7 to 8 in. long. Adapted to Pacific Coast. Husks wrapped tightly about top limit injury by corn ear worm.

**Early Sweet or Sugar.** Slender ears 9-9½ in. long, 2 or 3 to a stalk; plants 6 ft. tall. Desirable as medium early variety.

### Yellow

**Golden Bantam.** Uniform ears 6-7 in. long; true 8-rowed strain. A favorite for flavor. The earliest really sweet variety.

## CUCUMBER (10c Pkt.)

**Boston Pickling.** Medium dark green; 6-7 inches long when grown; slightly tapered. Popular for pickling; also used for slicing.

**Improved Long Green.** Medium dark green; black spined; 10-12 in. long. Excellent for slicing.

**Lemon.** Deep lemon yellow, about 3 in. in diameter, nearly round. Odd, but delicious cucumber for slicing and salads.

**Straight-8.** Straight; symmetrical; 8 in. long, 1½ in. diameter; rich deep green. All-American Gold Medal Award.

## EGG PLANT (10c Pkt.)

**Improved Large Purple.** Yields 4 to 6 large fruits of dark purple. Flesh firm and meaty. Plants spineless. Very popular variety.

## ENDIVE (10c Pkt.)

**Broad Leaved Batavian.** Leaves large and broad. Heads compact, well rounded. Crisp and tender.

**Large Green Curled.** Leaves mossy appearing. Center blanches to delicate white. Fine for fall and winter.

## KALE (10c Pkt.)

**Dwarf Green Curled.** Low, spreading plant. Finely curled, parsley-like leaves. Desirable for greens and garnishing. Exceptionally hardy.

## KOHLRABI (10c Pkt.)

**Early White Vienna.** Bulbs light green on outside; flesh white, mild-flavored, tender.

## LEEK (10c Pkt.)

**Large Flag.** Early popular variety with long, thick, well blanched stem.

## LETTUCE (10c Pkt.)

**New York (Iceberg Type Head).** Large, dark green, tightly folded head, well-blanched and sweet.

**White Boston (Head).** Light green head; buttery yellow heart.

**Black Seeded Simpson (Leaf Lettuce).** Broad, light yellowish green leaves, frilled and crumpled. Early variety.

**Cos or Romaine (Leaf Lettuce).** Medium large, dark green, firm. Well folded head.

## MUSKMELON, Cantaloupe (10c Pkt.)

**Hale's Best.** Oval fruits 6½ in. long, heavily netted. Thick, deep, salmon flesh. Earliness and rich flavor make this a favorite.

## ONIONS (10c Pkt.)

**Bunching Green.** Crisp, white, mild. Suitable for spring appetizer.

**Southport Red Globe.** Large red globe-shaped. Good keeper.

**Southport White Globe.** Heavy producer. Large size.

**Yellow Globe.** Large globe shaped. Flesh white. Crisp, mild. Fine for home planting.

**Sweet Spanish.** Globe shaped. Often weigh 2 pounds. Mild.

**Sweet Bermuda.** Large flattened onion. White flesh, mild and sweet.

## PARSLEY (10c Pkt.)

**Champion Moss Curled.** Dark green, tightly curled leaves.

## PARSNIP (10c Pkt.)

**Hollow Crown.** Roots 18-20 in. long. Skin smooth, white. Flesh tender.

## PEAS (10c Pkt.)

**American Wonder.** Vines 12-14 in. tall. Pods plump, straight. Very productive. Important, early dwarf pea for home gardens.

**Premium Gem.** Vines 18 in. tall. Plump pods 2¾ in. long. Good home garden variety.

## PEPPERS (10c Pkt.)

**California Wonder.** Vigorous plants. Many fruits with thick, crisp, mild, juicy flesh. For stuffing and serving whole.

**Red Chili.** Bushy plants, fruits about 2 in. long, red, very hot.



CARROT

## RADISH (5c Pkt.)

**Crimson Giant.** Crisp, mild. Perfect condition until 2 in. in diameter. Largest of the early round.

**Early Scarlet Globe.** Bright carmine red. Oval shape. Flesh crisp and mild until nearly an inch in diameter. Best before full grown.

**Long Scarlet.** Bright carmine-red. Smooth tender skin. About 6 in. long. Easy to pull because upper part is out of ground.

**Iceberg.** Pure white. About 6 in. long. Small tops. Most crisp and tender of all radishes.

## RUTABAGA (5c Pkt.)

**American Purple Top.** Globe-shaped yellow, crisp and solid.

## SPINACH (10c Pkt.)

**Giant Thick Leaved.** Large green leaves, slightly crumpled in center.

## SQUASH (10c Pkt.)

### Summer Squash

**Early White Bush Scallop.** Bushy plants. White flattened fruit. Fine for home use.

**Italian Marrow Zucchini.** Color light green with grayish mottling. Best for eating when 6-8 in. long.

**Summer Crookneck.** Bright yellow, warted. Flesh pale cream, firm, tender.

### Winter Squash (10c Pkt.)

**Banana.** 18-24 in. long. 7 in. in diameter. Skin gray-blue. Flesh yellow, sweet and fine for pies.

**Hubbard.** Round and pointed, warted dark green. Weight 12-14 lbs. Yellow flesh.

## SWISS CHARD (10c Pkt.)

**Large Ribbed Dark Green.** Leaves slightly crumpled. Stems and midribs broad and thick.

## TOMATO (10c Pkt.)

**Earliana.** Fruit medium size, deep scarlet. Vines small. Fine for by area.

**Marglobe.** Uniform, deep scarlet, globe-shaped. Heavily productive. Resistant to wilt.

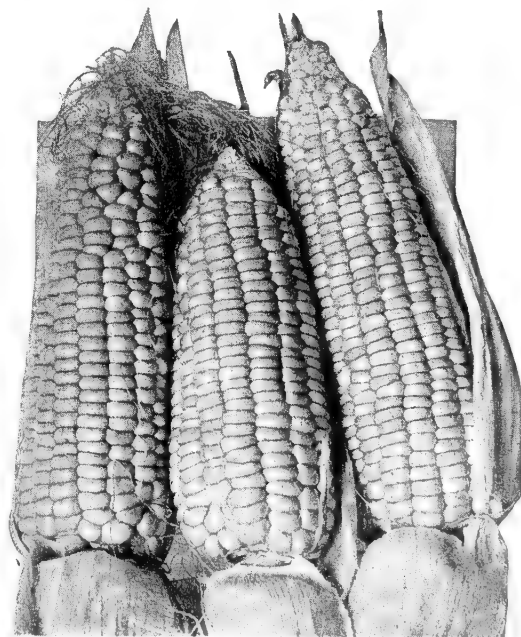
**Ponderosa or Beefsteak.** Extremely large, fleshy, very mild. Deep purplish pink. Fine for home canning.

**Stone.** Round, deep scarlet. Best for slicing, canning.

## TURNIPS (5c Pkt.)

**Purple Top White Globe.** Globe-shaped. Purplish red above, white below. Flesh white, tender.

**Orange Jellie.** Globe-shaped. Skin smooth. Flesh yellow, fine-grained.



GOLDEN BANTAM



# Spray Materials and FERTILIZERS . . . . .

**BLACK LEAF "40".** Nicotine spray for sucking insects. Poison. 1 oz. 35c, 5 oz. \$1.05, 1 lb. \$2.42.

**BORDELO.** An effective fungicide for mildew, black spot, rust and peach-leaf curl. 8 oz. 35c, pint 60c, quart \$1.00.

**BORDO** (Garden). Spray for leaf-curl and other plant diseases. 1 lb. 35c.

**BUG-GETA.** Control for snails, sow bugs, slugs, earwigs, cut-worms. 2½ lb. 50c.

**BUG-GETA PELLETS.** New pellet form, very effective. Same control as above. 2 lb. 50c, 5 lb. \$1.00.

**CALTOX.** Dusting powder for chewing and sucking insects; sow-bugs. Poisonous. 8 oz. 35c.

**CUPROCID.** Use against certain blights, mildews, leaf-curl, and to protect seeds from decay and damping off. 1 lb. 95c.

**EARWORMICIDE.** Control of corn earworm. 4 oz. 35c.

**EXTRAX "800".** Contact spray for sucking insects. Poisonous. 2 oz. 35c, 4 oz. \$1.00, pint \$2.75.

**FRESNOL.** Best control for ants. Fine for use around fruit trees and vegetable gardens. Set of 4 filled bottles 45c. Refills: ½ pint 45c, pint 60c, quart 90c.

**GARDEN DUSTER.** Pyrethrum, sulfur, copper dust. Non-poisonous. For all sucking insects and mildew. 12 oz. duster 55c; refills, 2 lb. 55c.

**GARDEN VOLCK.** Oil emulsion and nicotine in one spray. Controls all leaf-sucking insects. Best all-around spray. 4 oz. 35c, pint 85c, ½ gal. \$2.50.

**GRAFTING WAX.** For grafting all types of trees. ½ lb. 35c, 1 lb. 50c, 5 lb. \$1.50.

**GREENOL.** Used for powdery mildews. (See Rose Spray Kits.) 4 oz. 60c, pint \$1.50.

**LEAD ARSENATE.** Spray against many leaf-eating insects. Poisonous. For codling-moth, cherry-slug and sod web-worm. 1 lb. 35c.

**LIME-SULFUR.** Dormant spray for fruit trees. 1 lb. 35c, 5 lb. \$1.45.

**NURSERY VOLCK.** Spray against scale insects, mealy-bugs, white fly, red spider, and for use as a spray-carrier and supporting agent. 4 oz. 25c, pint 50c, 1-gal. \$1.25.

**RED ARROW.** Pyrethrum contact spray. Non-poisonous. 1 oz. 35c, 4 oz. \$1.00, pint \$2.90.

**ROOTONE.** For rooting of cuttings, seeds, and bulbs. 2 oz. \$1.00.

**ROSE SPRAY KITS.** Combination Extrax and Greenol. Fine all-purpose spray. Sets \$1.00.

**SULFUR.** Against mildews, and other plant diseases. 26 oz. 25c, 4 lb. 50c.

**QUA-SOL.** Used against blights, fungus and damping-off. Qt. \$1.

## FERTILIZERS

(Prices quoted f.o.b. our Nurseries.)

(Prices and contents of spray materials and fertilizers subject to Government regulation and may change without notice.)

### For Victory Gardens, Fruit Trees, Berry Plants

	GAVIOTA	VIGORO
5 lbs. ....	\$ .45	\$ .50
10 lbs. ....	.75	.80
25 lbs. ....	1.45	1.45
50 lbs. ....	2.35	2.35
100 lbs. ....	3.70	3.70

### For Lawns, Flowers, Shrubs, Trees

	GAVIOTA	VIGORO
5 lbs. ....	\$ .45	\$ .45
10 lbs. ....	.75	.70
25 lbs. ....	1.45	1.40
50 lbs. ....	2.35	2.30
100 lbs. ....	3.70	3.50

## YUCCA TREE *Protectors* . . . . .

We recommend tree protectors to protect young trees against sunburn, borers, rabbits, etc. These protectors are cheap, durable, and an excellent investment. All sizes are 7 in. wide. Weight varies from 9 to 22 pounds per 100.

Length	Per 25	Per 50	Per 100	Per 1000
12" .....	\$ .45	\$ .85	\$1.50	\$14.00
15" .....	.50	.90	1.65	15.50
18" .....	.55	.95	1.80	17.00
24" .....	.70	1.30	2.50	22.00
30" .....	1.00	1.70	3.00	27.00

## How to *Select Varieties* for "Home Orchards"

The list below was designed to help you select varieties of fruit trees for your home orchard in ripening sequence. Check the varieties of your choice on this list to obtain a picture of your orchard through the four fruit-bearing seasons. A judicious selection will provide a generous supply of fruit over a long season.

Ripening dates for fruits vary according to locality and the sequence and dates can only be approximate but in general the four seasons will come within these dates:

Spring to Summer (May 1 to June 15.)  
Early Summer to Midsummer (June 15 to August 1.)  
Late Summer (August 1 to September 15.)  
Fall (September 15 to November 1.)

## Fruit Tree Varieties listed in approximate **RIPENING ORDER**

### SPRING TO SUMMER

**APRICOTS:**  
Newcastle Early

**CHERRIES:**  
Black Tartarian  
Bing  
English Morello  
Royal Anne  
Lambert

**FREESTONE PEACHES:**  
Alexander  
Briggs Red May  
Fisher  
Early Imperial  
Yellow St. John

**PLUMS:**  
Beauty

### EARLY SUMMER TO MIDSUMMER

**APPLES:**  
Red June  
White Astrachan

**APRICOTS:**  
Royal  
Blenheim  
Routier's Peach  
Moorpark  
Tilton

### EARLY SUMMER TO MIDSUMMER

**NECTARINES:**  
Gold Mine  
Gower

**FREESTONE PEACHES:**  
Nectar  
Babcock  
Early Elberta  
Strawberry Free  
Foster

**APPLES:**

Melba  
Gravenstein  
Crabapples

**FREESTONE PEACHES:**

Elberta  
Fay Elberta  
Muir  
J. H. Hale  
Rio Oso Gem  
Lovell  
Salway

**NECTARINES:**  
Garden State  
Quetta  
Stanwick

**PLUMS:**

Climax  
Santa Rosa  
Tragedy  
Wickson  
Becky Smith  
Bavay's Green Gage

### MIDSUMMER TO LATE SUMMER

**CLING PEACHES:**

Johnson  
Walton  
Paloro  
Peak  
Seller's Orange  
Carolyn  
Gaume  
Sims  
Halford No. 2  
Strawberry Cling  
Sullivan  
Gomes  
Heath

### MIDSUMMER TO LATE

**SUMMER**

**PEARS:**

Bartlett  
Seckel  
Beurre Hardy

**PLUMS:**

Duarte  
Satsuma  
Damson  
Jefferson  
Yellow Egg  
President

**PRUNES:**

Sugar  
Burton  
French Improved  
Coates 1418  
Imperial  
Standard

### FALL

**APPLES:**

Yellow Belleflower  
Jonathan  
Red Delicious  
Delicious  
Yellow Delicious  
Red McIntosh  
Winter Banana  
W. W. Pearmain  
Winesap  
Y. N. Pippin

**NECTARINES:**

Victoria

**FREESTONE PEACHES:**

Fidler  
Miller's Late

**PEARS:**

Doyenne du Comice  
Beurre d'Anjou  
Dana's Hovey  
Winter Nelis

**QUINCES:**

Apple or Orange  
Pineapple  
Smyrna

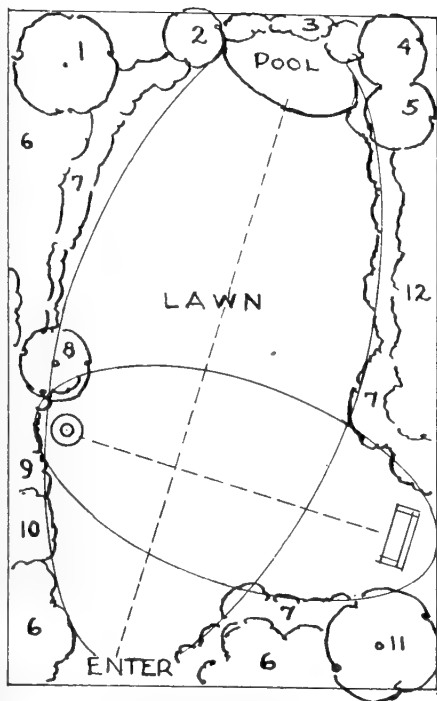
# HOW TO USE THIS BOOK

ORDER BY MAIL



79th  
YEAR

## To Plan Your Garden



### MAKE A QUICK SKETCH . . . . .

You don't have to be an artist to make a workable sketch; anyone can do it with ease. Outline your garden area to scale and draw an axis beginning with the obvious point of approach and ending with a prospective feature (specimen tree, rock garden, barbecue or pool). Minor axis crossing the main axis will create interesting irregularities in the shape of your planting. Next, sketch in the trees and shrubs selected from this book in the spaces your mind's eye tells you they will create the most pleasing effect. Insert key numbers corresponding with your list of material and you are ready to proceed with your purchasing and planting.

Garden lovers were so well pleased with the arrangement used in our 1943 Orchard and Garden Book that we are following the same plan for 1944. The plants described in the pages following are classified according to their preferred exposure and according to the height they are normally expected to grow in the well-kept garden. We wish to call your attention particularly to the new varieties indexed to the right. They will add new life and charm to your garden.

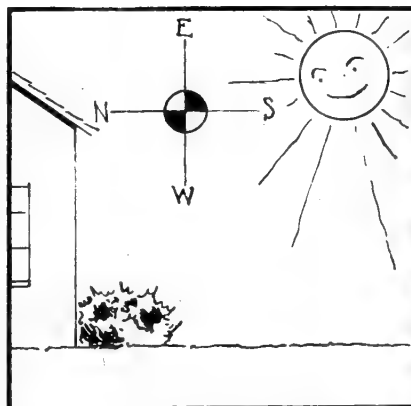
### What To Plant . . . Where To Put It . . . When To Plant It

Important questions to the home gardener, but quickly answered by turning the pages of this book. Briefly, a good time to set out plants that have a distinct dormant period, such as fruit, flowering, and shade trees, grapevines, berries, roses, and deciduous flowering shrubs is January through March. Most of this material will be available during the **growing** season in handy containers at slightly increased prices. Evergreens have a year-around planting season because they are always available in containers or with a ball of earth around the roots. Fall is traditional bulb planting time and all varieties for planting in that season are described in our annual Fall Planting Guide (free on request). Bulbs listed on page 39 in this book are for spring planting.

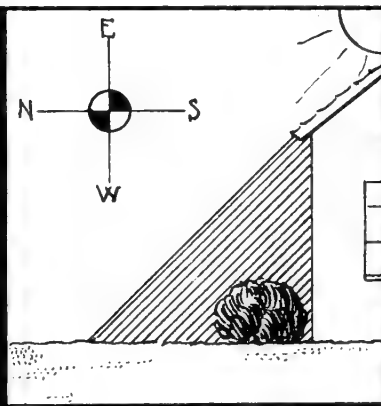
NEW FOR 1944	Page
Abelia Edward Goucher . . .	15
Correa (Australian Fuchsias) .	15
Cypress, Ellwood . . . . .	26
Daphne (New varieties) . . .	20
Euchryphia . . . . .	18
Flowering Quince . . . . .	33
Lilacs . . . . .	35
Osmanthus . . . . .	21
Photinia (New varieties) . .	19
Picea glauca conica . . . . .	27
Pomaderris . . . . .	17
Pomegranate (New variety) .	35
Prostanthera . . . . .	19
Robinia (New variety) . . .	31
Viburnum . . . . .	33

## HAVE MORE FUN OUTDOORS!

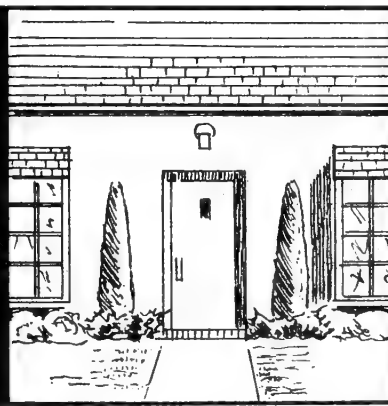
A well-planned garden, built a little at a time, is a source of peaceful relaxation and a cause for lasting satisfaction. The best way to achieve satisfaction is to build your garden from the finest materials available—they cost less in the long run. Choose your plants carefully—in this book we have striven for accuracy of description and adaptation. The best way to achieve relaxation is to plan your work ahead and not try to crowd two days gardening into one. A week-end gardener will begin his day with the several tasks that require regular weekly or bi-monthly attention and allot the balance of his time to seasonal jobs or to new enterprise. Wartime daylight saving is a boon to the week-end gardener because more evening hours are available for irrigation just at the time of year when this is a major responsibility. Plan to irrigate a separate garden section each week-day evening and enjoy more leisurely gardening Sunday. If you find that your shipment of nursery stock is more than can be efficiently handled in one day, don't fret over it. Heel-in bare root and balled stock in a shallow trench in the shade, wet down thoroughly, and forget it until next Sunday. Plants in containers should be soaked on arrival and kept moist until planted.



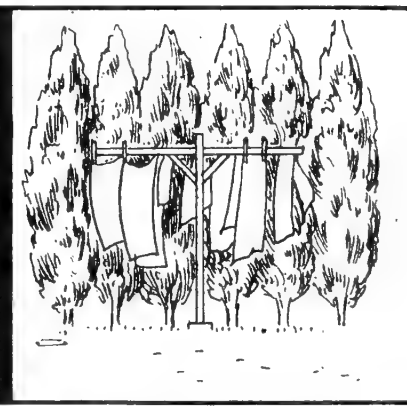
Low Sun . . . PAGE 14



Low Shade . . . PAGE 20

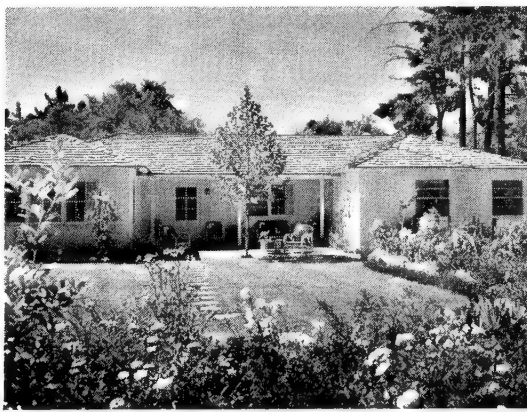


Accent . . . PAGES 23-29



Screen & Hedge . . . PAGE 23

WE HOPE THESE SCENES WILL SUGGEST IDEAS FOR USE IN YOUR OWN GARDEN





COTONEASTER HORIZONTALIS

### ARCTOSTAPHYLLUS . . . Manzanita

*Arctostaphylos numularius*. Dainty, dwarf manzanita with small foliage, sprawling habit. Tiny red berries and brilliant leaves in fall. 1 g. c. 85c.

### ASTER

*Aster fruticosus*. Low growing evergreen shrub from South Africa. Rosy-mauve flowers about 1 inch across borne in profusion all along the slender, graceful stems. Will stand considerable cold. New and highly recommended. 1 g. c. 85c; 10 for \$8.00.

### BERBERIS . . . Barberry

*Berberis gracilis*. A dwarf variety suitable for rock gardens, sunny banks. 1 g. c. 85c.

*B. verruculosa* (Warty Barberry). Semi-prostrate type with small, glossy leaves. BB 12-15" \$1.50; 1 g. c. 85c.

### CERATOSTIGMA

*Ceratostigma griffithii* (Chinese Plumbago). Shrubby perennial; fine for mixed borders. Numerous thin, wiry stems with heads of brilliant, dark blue flowers. 1 g. c. 85c.

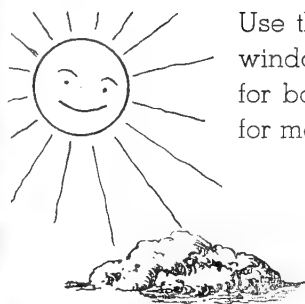
### CISTUS . . . Rock Rose

*C. corbariensis*. A little known variety with myriads of rather small pure white flowers. Very lovely. 5 g. c. \$2.00; 1 g. c. 85c; 10 for \$8.00.

### CONVOLVULUS

*Convolvulus cneorum* (Glorybind). One can almost say that this little shrub is always in bloom. Its white flowers tinged outside with pink are nearly two inches across. The silver-gray foliage is a most attractive feature and since it is dwarf and compact it is one of the useful plants in this group. 1 g. c. 85c; 10 for \$8.00.

*C. mauretanicus* (Morocco Glorybind). Low sprawling shrub producing many blue flowers in summer. Ideal for covering dry slopes. 1 g. c. 75c; 10 for \$7.00.



# These Plants GROW LOW

Use the shrubs described in this section for planting beneath long low windows having a sunny exposure through most of the day. Use them for bordering sunny terraces, covering sunny slopes, and as "facers" for medium and tall plants in the shrubbery border. Group three to five plants of a single variety together and strive for mildly contrasting foliage tints and textures to lend interest to your planting. This section contains many of the gray-foliage plants shown to perfection against a rustic brown or dark green background. The compact varieties are useful for low hedges.

### COTONEASTER

*Cotoneaster apiculata* (Cranberry Cotoneaster). Growth semi-prostrate berries largest of all, brilliant red. 1 g. c. 85c; 10 for \$8.00.

*C. buxifolia velea*. Half-dwarf, sprawling shrub with lovely silvery foliage and red berries. BB 2-3' \$2.50; 1 g. c. 85c; 10 for \$8.00.

*C. decora* (Necklace Cotoneaster). Tiny, evergreen foliage with a profusion of brilliant red berries strung along the branches like beads in a necklace. 1 g. c. 85c; 10 for \$8.00.

*C. horizontalis* (Rock Cotoneaster). Trailing shrub growing flat on the ground; foliage dark green and small; berries small, bright red, produced in great abundance. In winter this plant becomes deciduous for a short time. 1 g. c. 85c; 10 for \$8.00.

*C. microphylla* (Rockspray Cotoneaster). Low growing and dense; foliage dark green and very small; berries large and rosy red, borne along the stem; flowers white. BB or 5 g. c. 15-18" \$1.50; 1 g. c. 85c, 10 for \$8.00.

### DAPHNE

*Daphne cneorum* (Rose Daphne or Garland Flower). Dwarf plant with spreading, wiry stems covered with dark green leaves, each stem tipped with a cluster of pink, very fragrant flowers. A valuable plant for rock gardens. BB 8-12" \$2.00.

### DIOSMA

*Diosma ericoides* (Breath of Heaven). Heath-like shrub with small, white star-shaped flowers. Very fragrant. 5 g. c. \$2.00; 1 g. c. 85c; 10 for \$8.00.

*Diosma pulchrum* (Pink Diosma). This new shrub from South Africa should become a general favorite here. Foliage light green, heath-like, and aromatically fragrant; flowers small, star-shaped, lavender pink and almost continuously in bloom. BB 18-24" \$2.50; 1 g. c. 85c.

*Diosma purpureus*. Small shrub with heath-like foliage producing a profusion of flowers in late winter and early spring. Requires acid soil. 1 g. c. 85c.

### ELAEAGNUS

*Elaeagnus pungens maculata*. Small shrub with foliage beautifully marked with golden yellow. The best of all variegated shrubs. BB 2-3' \$2.50; 5 g. c. \$2.00; 1 g. c. 85c.

### ERICA . . . Heather

*Erica mediterranea hybrida* (Darley Heath). Rosy-pink blooms on a prostrate bush. A grand plant for borders. 1 g. c. 85c; 10 for \$8.00.

### EUONYMUS

*Euonymus radicans*. Prostrate shrub with attractive small foliage coloring in fall. 1 g. c. 85c; 10 for \$8.00.

*E. microphyllus* (Boxleaf Euonymus). Minute glossy foliage on dwarf bushy plants. Effective as edging for paths or walks or as small accent shrubs. BB 18-24" \$2.00, 15-18" \$1.75, 12-15" \$1.50; 1 g. c. 85c; 10 for \$8.00.

### LANTANA

*Lantana dwarf yellow*. Small, compact; covered with golden-yellow blooms in summer. 1 g. c. 75c.

*L. sellowiana* (Lavender Lantana). Year around flowers on sprawling plants useful for covering dry slopes. 1 g. c. 75c; 10 for \$7.00.

### LAVANDULA

*Lavandula pedunculata* (Spanish Lavender). Has extra large, showy flowers on dwarf plants. Not so hardy as our other varieties but much more beautiful. 1 g. c. 85c.

### LIGUSTRUM . . . Privet

*Ligustrum rotundifolium*. Splendid subject for a low hedge. Thick, waxy foliage interestingly curled and waved. 1 g. c. 85c, 10 for \$8.00.

### MYRSINE

*Myrsine africana*. A dwarf shrub with small, box-like leaves. Excellent for low hedges as it will endure more drouth and sun than boxwood. 1 g. c. 85c; 10 for \$8.00.

### MYRTUS . . . Myrtle

*Myrtus communis compacta* (Compact Myrtle). Compact plant with small, glossy foliage. Neat habit of growth desirable for low border planting. BB 24-30" \$2.50; BB or 5 g. c. 18-24" \$2.00; 1 g. c. 85c, 10 for \$8.00.

*M. communis minima*. Similar to above, but foliage smaller. 1 g. c. 85c; 10 for \$8.00.

### OLEARIA

*Olearia gunniana*. Attractive gray-foliaged plant densely covered with white flowers in summer. 1 g. c. 85c.

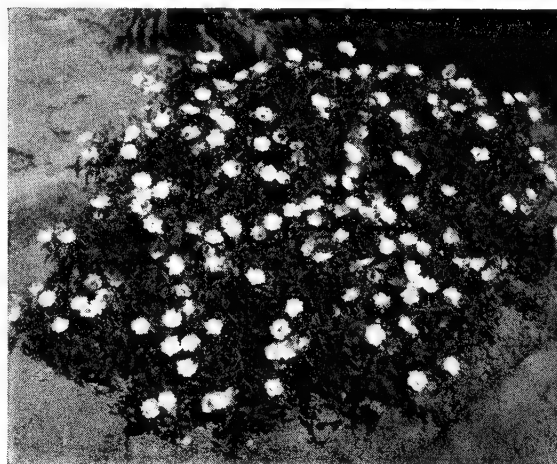
### PIMELIA

*Pimelia ferruginea* (Rosy Rice Flower). Compact shrub with small foliage, produces masses of pink flowers at tips of stems in spring. 1 g. c. 85c.



DAPHNE CNEORUM

CISTUS CORBARIENSIS



"Roeding's Quality" is more than a brand name. It symbolizes the objective of three family generations continuously engaged in horticulture and nursery service.



# in Full Sun

## RAPHIOLEPIS

**Raphiolepis ovata.** A dense compact dwarf shrub; foliage thick and dark green; flowers white with red anthers, followed by blue berries. BB 15-18" \$1.75; 1 g. c. 85c; 10 for \$8.00.

## TURRAEA . . . Star Bush

**Turraea obtusifolia** (Blunt-leaf Star Bush). Attractive South African covering itself with frosty white flowers like stars, in late summer and fall. 1 g. c. 85c.

## VERONICA

**Veronica buxifolia** (Boxleaf Veronica). A good variety for borders. Growth low and compact with small, grey-blue leaves. Flowers white and not important. BB or 5 g. c. 15-18" \$1.75; 1 g. c. 85c, 10 for \$8.00.

**V. hulkeana.** Low, sprawling shrub with attractive blue flowers in all seasons. 1 g. c. 85c.

## WESTRINGEA

**Westringea rosmariniformis** (Australian Rosemary). Attractive low compact shrub with gray foliage like Rosemary. Covered with dainty white flowers in spring. 1 g. c. 85c.

# "AUSTRALIAN FUCHSIAS"

## . . . for Winter Color

Your garden need not lose its interest when summer flowering shrubs stop blooming. Count on the Correas (Australian Fuchsias) for winter sparkle. The four varieties listed here vary in color and habit of growth but all may be planted in sun or partial shade and none are particular about soil or require special attention.

**Correa harrisi.** Introduced last year for the first time in America. Low and compact in habit; pendent, tubular scarlet flowers bloom continuously from early January to April. 1 g. c. \$1.50.

**C. magnifica.** A fine shrub, vigorous and erect. Pendent, tubular flowers are solid chartreuse. Blooms through winter. 1 g. c. \$1.50.

**C. pulchella.** Neat shrub, spreading and low to medium in height. Pink tubular flowers begin blooming in late fall and carry on until spring. Best known of the Correas. 1 g. c. 85c.

**C. ventricosa.** A recent introduction. Striking, carmine-red flowers are tipped with green; borne on vigorous, open plants. Blooms through winter. 1 g. c. \$1.50.

# Choice Varieties for MEDIUM HEIGHT in Full Sun



This group contains most of the plants desirable for foundation planting. You will recognize all of the old favorites for this purpose as well as many new suggestions. Medium height hedges, 4 to 6 feet tall, may be selected from this group. Shrubbery borders are aglow with summer color when these varieties are planted in groups of three to seven of a single variety.

## ABELIA

**Abelia Edward Goucher.** New. Combines the best features of *A. grandiflora* and *A. schumannii*. Charming glossy foliage, bronzy in spring, almost hidden by banks of glorious pink flowers in summer. BB 18-24" \$2.50.

**Abelia grandiflora** (Glossy Abelia). Foliage glossy green with bronze shadings; flowers tubular, almost an inch long, white flushed pink and continuing throughout the summer. Fine for foundation plantings or in the shrubbery border. BB or 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**A. schumannii** (Schumann's Abelia). With us this semi-deciduous shrub blooms from May to November. Flowers are lavender pink, much larger and more showy than *Abelia grandiflora*. Grows 4 to 6 feet tall. We consider it one of the finest flowering shrubs in our list. 1 g. c. 85c.

**A. triflora** (Himalaya Abelia). Foliage long and narrow. Flowers small, white faintly flushed with pink; very fragrant. Rare. 1 g. c. 85c.

## BERBERIS . . . Barberry

**Berberis darwini** (Darwin's Barberry). Small shrub with slender branches; leaves small, glossy green in summer, bright red in winter; flowers are orange and

appear in February and March; berries are blue. BB 15-18" \$1.75; 1 g. c. 85c.

**B. sargentii** (Sargent Barberry). A compact shrub with broad, dark green leaves; flowers yellow, fruits blue. Not well known but one of the finest varieties. BB 15-18" \$1.75; 1 g. c. 85c.

**B. stenophylla** (Soulie Barberry). Long, slender, arching branches; leaves small, long, and narrow. Flowers deep golden yellow. 1 g. c. 85c.

**B. wilsonae** (Wilson Barberry). Shrub of roundish form, brilliant foliage, light green with bronzy tips turning scarlet in the fall; berries beautiful shade of red. BB 2-3' \$2.50, 18-24" \$2.00; 1 g. c. 85c, 10 for \$8.00.

## CALLIANDRA . . . Flame Bush

**Calliandra tweedii.** Graceful shrub with fern-like foliage and brilliant scarlet flowers summer and fall. 1 g. c. 85c.

## CEANOTHUS

**Ceanothus gloriosus** (Point Reyes Ceanothus). Medium foliage dark glossy green on gracefully spreading plants with blue flowers. 1 g. c. 85c.

**C. gloriosus exaltus.** More erect habit than parent type with holly-leaved foliage. 1 g. c. 85c.

**C. papillosus.** Interesting dark green foliage and brilliant blue flowers. Habit graceful. 1 g. c. 85c.

## CISTUS . . . Rock Rose

**Cistus albidus** (Whiteleaf Rock Rose). Very resistant to drouth. Of compact growth with woolly, gray-green foliage. Flowers lilac-pink, two to three inches across. 1 g. c. 85c.

**C. purpureus.** Recently introduced from England. Very large flowers of reddish lilac with maroon blotch on each petal. 1 g. c. 85c.

## CYTISUS . . . Broom

**Cytisus praecox** (Moonlight Broom). Finely branched compact shrub covered with creamy-yellow flowers in early spring. 1 g. c. 85c.

**Cytisus fulgens.** Neat, graceful shrub with dazzling flowers of orange and scarlet in spring and early summer. 1 g. c. 85c.

## ERICA . . . Heather

**Erica mediterranea** (Biscay Heather). A popular densely branched, globular shrub; foliage dark green; flowers bright pink. Blooms all winter. Will grow in partial shade and endures more heat than any other variety. BB 15-18" \$1.75; 1 g. c. 85c.

**E. melanthera** (Blackeye Heather). Winter-blooming shrub; flowers pink with black-tipped stamens. BB 15-18" \$1.75; 1 g. c. 75c.

**E. melanthera rosea.** Deep pink flowers on graceful stems in winter. 1 g. c. 85c.

**E. melanthera rubra.** Bright red flowers in winter. Useful for cutting. 1 g. c. 85c.

**E. regerminans ovata.** Pink flowers on arching branches from October to January. 1 g. c. 85c.

(MEDIUM HEIGHT PLANTS CONTINUED ON NEXT PAGE)

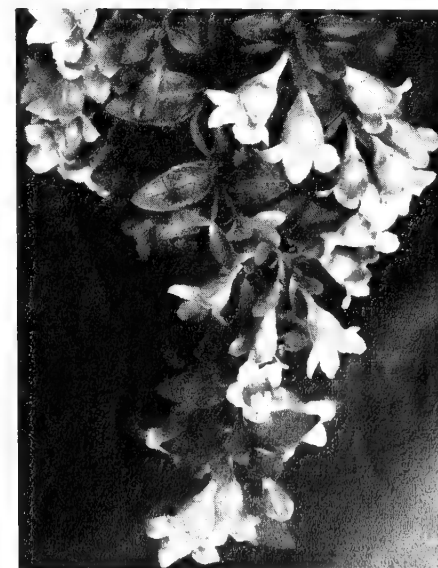


ABELIA GRANDIFLORA

BERBERIS DARWINI



ABELIA SCHUMANNI





NANDINA  
DOMESTICA



## PLANT "ROEDING'S QUALITY" SHRUBS

# FOUNDATION PLANTINGS

## Shrubbery Borders Require These

### Sun-Lovers of *Medium Size* . . . .

★ When selecting shrubs from this group keep in mind that the window height should be 4 feet or more from ground level for best effect. Windows four feet wide or smaller will take a single plant while wider windows may be treated with group of three plants. Foliage composition is important in grouping shrubs. Mild contrasts in leaf color and texture give life to your planting. Give consideration to flower colors and blooming period as well.

(CONTINUED FROM PAGE 15)

### ESCALLONIA

**Escallonia C. F. Ball.** A new variety of neat habit producing vivid red flowers all summer. Glossy foliage. 1 g. c. 85c.

**Escallonia donardensis** (Donard's Escallonia). Its numerous slender branches are covered with masses of rose-pink blooms. One of the best Escallonias for small gardens. 5 g. c. \$1.75; 1 g. c. 85c, 10 for \$8.00.

**E. edenensis.** A new shrub with beautiful dark pink flowers and glossy foliage. Blooms several times each year. Of neater form than some of the older varieties. 1 g. c. 85c, 10 for \$8.00.

**E. glasnivenensis** (Apple Blossom Escallonia). An English hybrid with lovely, fragrant, blush-pink flowers; blooms almost constantly. Shrub of compact form. BB or 5 g. c. \$1.75; 1 g. c. 85c, 10 for \$8.00.

**E. langleyensis** (Langley Escallonia). Graceful sweeping branches are loaded with light pink flowers in summer. 1 g. c. 85c.

### EUGENIA

**Eugenia apiculata.** Bushy shrub with small glossy foliage and profuse white flowers. Attractive purple-black fruits in summer and fall. 1 g. c. 85c.

### EUONYMUS

**Euonymus japonicus** (Evergreen Euonymus). A very ornamental shrub of easy culture, foliage bright green, glossy and somewhat leathery. Old plants produce brilliant red berries if grown untrimmed. BB 2-3 ft. \$2.50; BB or 5 g. c. 18-24" \$2.00; 1 g. c. 85c, 10 for \$8.00.

**E. aureo-marginatus** (Golden Euonymus). A slow-growing variety of compact growth; foliage golden yellow toward the edges, blotched in center with light and dark green. BB 18-24" \$2.00; 1 g. c. 85c.

**E. aureo-variegatus** (Golden Variegated Euonymus). Leaves golden yellow at centers, dark green at edges, branches green; of moderately slow growth. 1 g. c. 85c.

**E. President Gauthier.** Of spreading growth; foliage heavily variegated with creamy white and margined with pink. A very beautiful variety. BB 2-3' \$2.50; 5 g. c. \$1.75; 1 g. c. 85c.

### GREVILLEA

**Grevillea rosmarinifolia** (Rosemary Grevillea). Small shrub with rosemary-like foliage. Brilliant flowers of rose, scarlet, and gold appearing in winter. Hardy in most of San Francisco Bay area. 1 g. c. 85c.

**G. thelemanniana** (Spiderweb Grevillea). A small shrub especially valuable for planting in dry places. Foliage feathery, flowers a brilliant scarlet almost continuously in bloom. Will not endure heavy frost. 1 g. c. 85c.

### HYPERICUM

**Hypericum aureum** (Golden St. Johnsworth). Upright arching branches bear masses of golden flowers in spring and summer. 1 g. c. 85c.

**H. floribundum.** Slender shrub with clusters of dainty yellow flowers in summer. 1 g. c. 85c.

### LANTANA

**Lantana.** Free flowering shrubs covered with bright flowers in summer. Colors available: White, pink and yellow, orange and red. 1 g. c. 60c, 10 for \$5.50.

### LAVANDULA

**Lavandula officinalis** (Lavender). An old favorite because of its pleasing odor. Does well in dry places. Compact in form, with large, deep blue flowers; good for border or rock garden. 5 g. c. \$2.00; 1 g. c. 85c.

**L. French cut leaf.** Has light green, yarrow-like foliage and heads of pale lavender flowers. Compact plants. 1 g. c. 85c.

### LEONOTIS

**Leonotis leonurus** (Lion's Tail). Medium-sized shrub of rather straggling growth. Flowers are ruddy orange with a surface like plush, about two inches long; borne in whorls around branches during late summer and fall. 1 g. c. 85c.

### LIGUSTRUM . . . Privet

**Ligustrum henryi** (Henry's Privet). Small, pointed, glossy leaves somewhat like those of myrtle. Can be kept as low as 2 or 3 feet, making a compact, fine textured, evergreen hedge. 1 g. c. 85c; 10 for \$8.00.

### MYRTUS . . . Myrtle

**Myrtus communis** (True Myrtle). Splendid small-leaved shrub admirably adapted for hedges and foundation plantings. Foliage small, glossy green and aromatic; flowers white, appearing in late spring and summer, followed by blue-black berries. BB 2-3 ft. \$2.50, 18-24" \$2.00; BB or 5 g. c. 15-18" \$1.75; 1 g. c. 85c, 10 for \$8.00.

**M. communis flore pleno** (Double-flowering Myrtle). Similar to parent except that flowers are double. 1 g. c. 85c.

**M. communis microphylla** (Small-Leaf Myrtle). Foliage exceptionally small and closely set; of spreading habit. A beautiful and durable foundation plant. BB 18-24" \$2.00; 1 g. c. 85c, 10 for \$8.00.

**M. communis variegata** (Variegated Myrtle). Foliage marked and striped silver; berries large and contrast beautifully with the light-colored foliage. 1 g. c. 85c.

### NANDINA

**Nandina domestica.** A very handsome shrub of moderate size and rather slow growth. Leaves are much divided, light green tipped with pink and copper in spring, turning to vivid red during fall and winter. Flowers white, followed by crimson berries. The winter appearance of this shrub with bright red berries and darker red foliage is very striking. BB 18-24" or 5 g. c. \$2.00; 1 g. c. 85c.



PITTOSPORUM TOBIRA

ESCALLONIA GLASNIVENENSIS



# For All-around UTILITY, ENGLISH BOXWOOD

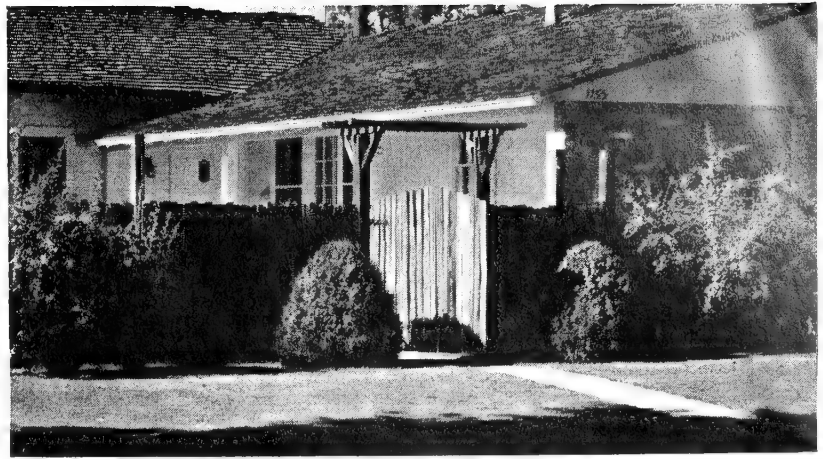
Box wood has two important uses in the home planting as represented in the adjoining pictures. Trimmed specimens are valuable accent plants because they may be purchased in the exact size to create the desired immediate effect and their slow growth is readily controlled by occasional trimming. Boxwood makes the neatest permanent low hedge and is useful for outlining terraces (see picture), formal treatment of flower and rose beds, and lining paths and drives.

**Buxus sempervirens** (English Boxwood). Handsome shrub of dense, compact growth. Leaves quite small, deep green. An ideal hedge plant. Trimmed cones. BB 36-40" \$7.50, 30-36" \$5.00; boxed specimens 40-48" \$20.00. Untrimmed hedge plants BB 12-15" \$1.50. Cutting-grown plants in 1 g. c. 75c each, 10 for \$7.00; in 2½" pots, \$12.50 per 100, 15c each.

**B. sempervirens suffruticosa** (Dwarf Box). A widely known and popular form; foliage small, deep green, and dense. BB 8-12" \$1.50; 1 g. c. 85c each; 10 for \$8.00.

**B. japonica** (Japanese Box). Foliage larger and rounder than English Boxwood and plants are quicker growing; will stand higher summer temperatures. 1 g. c. 75c each, 10 for \$7.00.

**B. rotundifolia** (Roundleaf Box). The most rapid-growing Boxwood. Foliage large, dark green, and nearly round. Ideal variety for a 3 to 4 ft. hedge. BB 3-4 ft. \$3.50; 1 g. c. 75c each, 10 for \$7.00.



BOXWOOD FOR ACCENT

BOXWOOD FOR TERRACE EDGING



## PERNETTYA

**Pernettya mucronata.** Compact shrub with small leaves and lilac, red or pink berries. 1 g. c. 85c.

## PLEROMA

**Pleroma grandiflora** (Glorybush). A lovely flowering shrub with velvety bronze-green foliage flowers dark royal purple and two to three inches across. Blooms during summer and fall. Will freeze back if exposed to hard frost but sprouts up again and blooms the following summer. 1 g. c. 85c.

## PITTOSPORUM

**Pittosporum tobira.** A handsome variety of low-spreading growth; foliage dark green and glossy; flowers yellowish white, very fragrant and numerous. Excellent for foundation plantings. BB 18-24" \$2.00; 5 g. c. 15-18" \$1.75; 1 g. c. 85c, 10 for \$8.00.

FLOWERS OF MYRTLE



**P. tobira variegata.** Of similar habit but foliage is light green with cream markings. 1 g. c. 85c.

## POLYGALA

**Polygala dalmatisana.** Compact shrub with ever-present magenta flowers. 1 g. c. 85c.

## POMADERIS

**Pomaderris elliptica.** Fine new shrub from New Zealand. Masses of golden yellow flowers in spring. 1 g. c. 85c.

## PSIDIUM

**Psidium cattleianum** (Strawberry guava). Compact shrub with dark green, leathery leaves. Fruit deep claret and very fine flavor. BB 15-18" \$1.75; 1 g. c. 85c, 10 for \$8.00.

## PYRACANTHA

**Pyracantha coccinea** (Burning Bush). Thorny shrub; foliage small and ovate; flowers white, berries orange; from August to December. BB 2-3 ft. \$2.50; 1 g. c. 85c.

**P. crenulata** (Chinese Evergreen Hawthorn). Foliage long, narrow, glossy and dense; berries small, dark crimson and showy; August to December. BB 3-4 ft. \$3.50, 2-3 ft. \$2.50; 1 g. c. 85c.

**P. crenulata yunnanensis** (Yunnan Firethorn). Foliage roundish, sometimes lobed; flowers white followed by masses of bright and red berries from October to March. Fine for mass effects or for bank and ground cover. BB 3-4 ft. \$3.50, 2-3 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

## RHUS . . . Sumac

**Rhus integrifolia** (Lemonade Sumac). Handsome glossy foliage; berries impart lemon flavor when stirred in water. 1 g. c. 85c.

**R. ovata** (Sugar Sumac). Excellent shrub for dry conditions. 1 g. c. 85c.

## ORDER BY MAIL



## ROSMARINUS

**Rosmarinus officinalis** (Rosemary). Small, straggly shrub with gray-green, aromatic foliage and pale blue almost white flowers. 1 g. c. 85c.

**R. prostratus** (Trailing Rosemary). Foliage and flowers like parent but habit trailing. 1 g. c. 85c.

## XYLOSMA

**Xylosma senticosum** (Myroxylon). Hardy, slow-growing shrub, excellent for hedge or shrubby border. Has shining, bright-green, ovate leaves, two inches long; stems somewhat thorny. New growth tinged with bronze. 1 g. c. 85c.

## PYRACANTHA WEAVER'S SUPERB (Described Page 19)



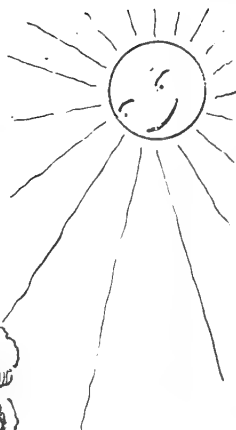


# TALL SHRUBS IN SUN

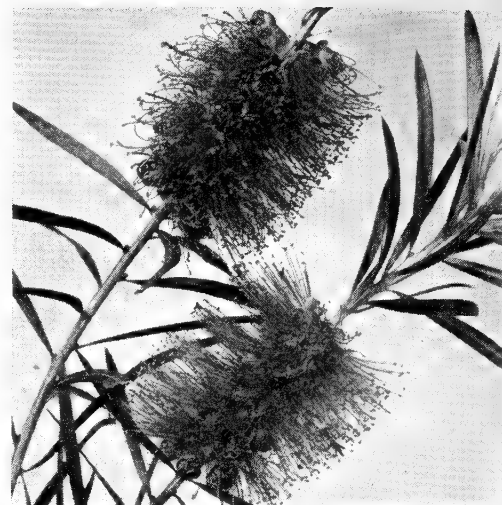
## SUPPLY *Colorful Summer Flowers*

### ... SOFTEN HARSH LINES

Plants selected from this group for foundation planting should be set between windows. Showy summer flowers, and with many, bright fall and winter berries are characteristic of the plants described here. Cut branches from these tall shrubs make bold, lasting arrangements in the home.



FLOWERS OF  
CALLISTEMON



#### ARBUTUS

**Arbutus unedo** (Strawberry Tree). A handsome shrub with dark green leaves; flowers white, appearing in autumn and winter when the red, strawberry-like fruits are ripe. BB 2-3 ft. \$2.50; 5 g. c. \$2.00; 1 g. c. 85c.

#### Berberis . . . Barberry

**Berberis knightii** (Java Barberry). Leaves bright green, elongated and prickly; flowers bright yellow, berries blue. BB 2-3 ft. \$2.50, 15-18" \$1.75; 1 g. c. 85c.

#### BUDDLEIA . . . Summer Lilac

**Buddleia alternifolia** (Fountain Buddleia). A graceful shrub with arching, pendulous branches; covered in spring with lilac purple blooms. Plant in full sun. Do not prune heavily. 1 g. c. 85c.

**B. lindleyana**. Quite unlike other buddleias in its weeping habit. Covered all summer with graceful sprays of dark purple flowers. 1 g. c. 85c.

**B. variabilis** (Orange-eye Buddleia). Fast growing tall shrub bearing summer flower-spikes of purple with orange eye. 1 g. c. 85c.

#### CALLISTEMON . . . Bottle Brush

**Callistemon lanceolatus** (Lemon Bottle Brush). Growth erect and compact. Flowers bright red. 1 g. c. 85c.

**C. rigidus** (Stiff Bottle Brush). Growth erect and compact; not as tall as *C. lanceolatus*. Dense flower spikes are red. Very showy. 5 g. c. \$2.00; 1 g. c. 85c.

#### CASSIA

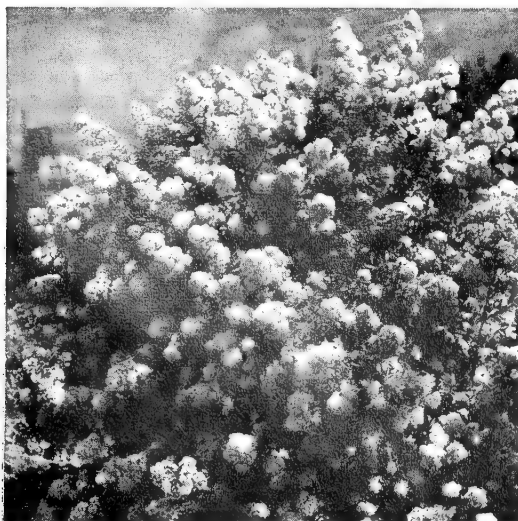
**C. tomentosa** (Woolly Senna). Flowers and foliage like *C. splendida*. Habit more open. 5 g. c. \$2.00; 1 g. c. 85c.

#### CEANOTHUS

**Ceanothus arboreus** (Fetleaff Ceanothus). Sky-blue flowers borne in large panicles. A strong-growing shrub sometimes becoming a tree. 5 g. c. \$2.50; 1 g. c. 85c.

**C. cyaneus** (San Diego C.). Fragrant dark blue flowers most numerous in spring. Neat, glossy foliage. 1 g. c. 85c.

#### ESCALLONIA MONTEVIDENSIS



**C. thyrsiflorus** (Blue Blossom). A native shrub of rather thick compact growth; foliage dark shiny green; flowers sky blue. 5 g. c. \$2.50; 1 g. c. 85c.

**C. thyrsiflorus griseus** (Gray Blue Blossom). Foliage larger and less glossy; compact habit of growth. 1 g. c. 85c.

#### CORNUS . . . Dogwood

**Cornus capitata** (Evergreen Dogwood). An evergreen shrub or small tree of exceptional beauty. Flowers cream colored and large, turning to a ruddy red before falling; fruits red, showy and the size of a large strawberry. 5 g. c. \$2.00; 1 g. c. 85c.

#### COTONEASTER

**Cotoneaster dielsiana elegans** (Diel's Cotoneaster). Branches slender and arching; berries are small, coral red and produced in greatest profusion down to the bases of the main branches. 5 g. c. \$2.00; 1 g. c. 85c.

**C. francheti** (Franchet Cotoneaster). Drooping shrub with arching branches; flowers small and pink in color; berries orange, tinged with red. BB 18-24" \$2.00; 1 g. c. 85c.

**C. pannosa** (Silverleaf Cotoneaster). A large shrub but one of the best. Berries small but borne profusely; orange red in color. BB 5-6 ft. \$5.00; 5 g. c. \$2.00; 1 g. c. 85c.

**C. parneyi**. A strong-growing variety with extra large, dark red berries; very showy. BB 3-4 ft. \$3.50; 1 g. c. 85c.

#### CYTISUS

**Cytisus racemosus** (Easter Broom). Desirable for its free-blooming quality; flowers yellow and very fragrant. Blooms profusely in March and April. 5 g. c. \$2.50; 1 g. c. 85c.

#### ELAEAGNUS

**Elaeagnus pungens** (Thorny Elaeagnus). Extremely hardy shrub; silvery-green foliage with russet on under side; flowers not noticeable but bears attractive red berries in winter. BB 3-4 ft. \$3.50; 5 g. c. 2-3 ft. \$2.50; BB 18-24" \$2.00; 1 g. c. 85c.

**E. pungens variegata** (Yellow-edge Elaeagnus). Habit and growth the same as *E. pungens* but leaves have a narrow yellow margin that is very attractive BB 2-3 ft. \$2.50, 18-24" \$2.00, 15-18" \$1.75; 1 g. c. 85c.

TALL SHRUBS LEAD A "DOUBLE LIFE"—SUPPLY A COLORFUL BACKGROUND FOR LOWER-GROWING PLANTS AND PROVIDE A VALUABLE GARDEN SCREEN.



#### ESCALLONIA

**Escallonia berteriana**. Handsome upright variety with white flowers in summer in loose racemes. 5 g. c. \$1.75; 1 g. c. 85c.

**E. montevidensis**. Large flowers in immense terminal cymes, a late summer and fall bloomer. BB 3-4 ft. \$3.50; 1 g. c. 85c.

**E. organensis**. Erect shrub with spreading branches; foliage thick and oblong; flowers light pink. BB 4-5 ft. \$5.00; 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

#### EUCHRYPHIA

**Euchryphia rostrevor**. Recently introduced tall shrub or small tree with attractive foliage and white cup-shaped flowers almond-scented. Blooms in summer. Culture: Likes acid soil. Use same treatment recommended for Azaleas, Rhododendrons. 1 g. c. \$1.50.

#### FREMONTIA

**Fremontia mexicana**. A small native tree producing large yellow blossoms in late spring. Very showy and comparatively rare. 1 g. c. \$1.00.

#### GENISTA

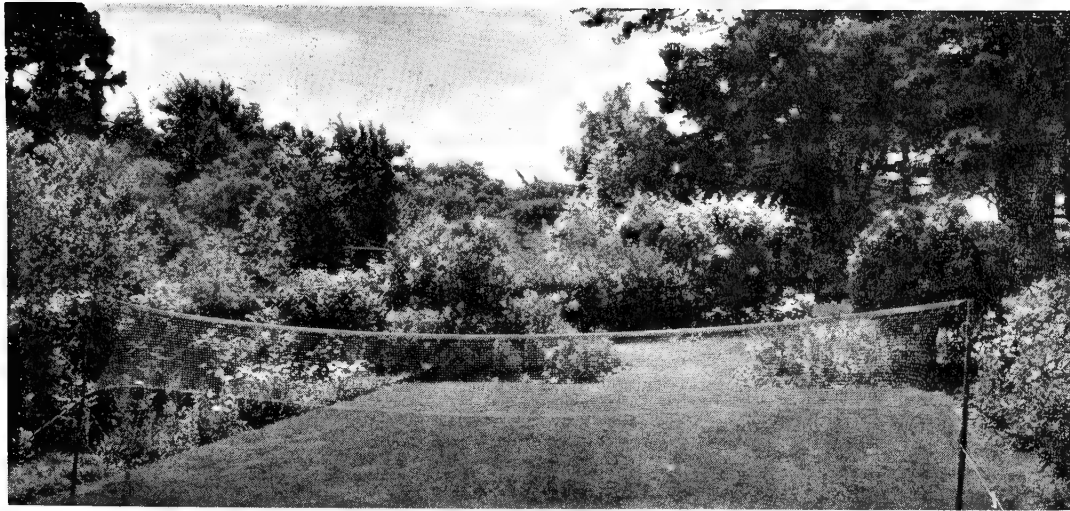
**Genista monosperma** (Bridal Veil Broom). Unusual shrub with silvery branches and sparse foliage; growth very drooping. White flowers borne in drooping racemes. 1 g. c. 85c.

#### HAKEA

**Hakea laurina** (Pincushion Tree). Drouth-resistant Australian shrub with attractive laurel-like foliage and curiously-shaped bright red flowers. 5 g. c. \$2.50; 1 g. c. 85c, 10 for \$8.00.

#### HIBISCUS

**Hibiscus rosa sinensis** (Chinese Hibiscus). A tender, evergreen shrub with glossy leaves and brilliant, showy flowers. Plant in a sunny location and protect from frost. If top branches are frozen, the plants will branch lower down and bloom the same season. We can supply plants with pink, white, apricot or red flowers. 1 g. c. 85c.



TALL SHRUBS PROVIDE WELCOME PRIVACY AND USEFUL PROTECTION FROM  
ILL-TIMED BREEZES TO THIS BADMINTON COURT

CYTISUS  
RACEMOSUS

#### ILEX . . . Holly

**Ilex aquifolium** (English Holly). Large shrub or small tree; foliage dark green, leathery and prickly; flowers small, followed by an abundance of bright red berries. Specimens: Boxed 8-10 ft. \$40.00; 10-12 ft. \$50.00; 12-15 ft. 75.00.

**Ilex aquifolium silver queen**. Similar to English Holly except that foliage is beautifully marbled with creamy white. Boxed 8-10 ft. \$40.00; 10-12 ft. \$50.00; 12-15 ft. \$75.00; 1 g. c. 85c.

**I. aquifolium van tol** (Dutch Holly). Foliage is smooth and almost free from spines. Berries more profusely than does English Holly. 1 g. c. 85c.

**I. cornuta** (Chinese Holly). Foliage shorter, broader, and lighter than English Holly. Berries large and bright red. Will thrive in hot sections. 1 g. c. 85c.

**I. pernyi**. Miniature holly leaves and large red berries; upright habit. 1 g. c. 85c.

#### LEPTOSPERMUM

**Leptospermum laevigatum** (Australian Tea Tree). Large shrub with graceful arching branches; foliage grayish-green; flowers white. A rapid grower. Especially good for windbreaks or informal hedges. 5 g. c. \$2.00; 1 g. c. 85c, 10 for \$8.00.

#### MELALEUCA

**Melaleuca decussata** (Lilac Melaleuca). Shrub of graceful drooping habit; foliage dense and blue-green; flowers lavender in color. 1 g. c. 85c, 10 for \$8.00.

**M. hypericifolia** (Dotted Melaleuca). Slender branched shrub with large showy flowers of orange red. The most brilliant Melaleuca. 5 g. c. \$2.00; 1 g. c. 85c, 10 for \$8.00.

**M. nesophila** (Pink Melaleuca). Shrub of bushy habit; foliage a pleasing shade of green, oblong flat; flowers lavender purple. 1 g. c. 85c, 10 for \$8.00.



ORDER BY MAIL

FREMONTIA



#### METROSIDEROS

**Metrosideros robusta** (Rata). Showy tall shrub with dark red flowers and handsome evergreen foliage. 1 g. c. 85c.

#### MYOPORUM

**Myoporum laetum**. Small tree or shrub with thick leathery leaves. Unequalled for planting along the beach or in a cold, foggy situation. Small pink flowers and rosy lavender berries. 1 g. c. 85c.

#### NERIUM . . . Oleander

**Nerium** (Oleander). Large bushy shrubs, doing well in the warm interior valleys. Free bloomers from June until frost. Foliage long, slender and bright green. All parts of the plant are poisonous if eaten.

Available in following varieties:

**N. Dr. Golfin**. Single, deep rose flowers, very large.

**N. Mrs. F. Roeding**. Very fine, double, salmon pink.

**N. Sister Agnes**. Large, single white, very fine.

**N. Splendens Gigantea**. Very large double rose, fragrant.

All above varieties: 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**Nerium Commander Barthelemy**. At last! A really fine double-red Oleander with good foliage and a neat, compact habit of growth. BB 2-3 ft. \$3.50.

#### PHOTINIA

**Photinia arbutifolia** (Toyon). Native of California and known as the "Christmas Berry." Admired for its handsome foliage and brilliantly colored red berries. Does fine under cultivation. 1 g. c. 85c.

**P. Catalina yellow**. Like the common Toyon in foliage and habit, but the berries are golden yellow. 1 g. c. \$1.00.

**Photinia serrulata** (Chinese Photinia). Large leaves with prickly margins, bronzy in spring, scarlet in fall. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**P. serrulata lineata**. Beauty of parent further enhanced by red stems on new growth, wider and pricklier glossy foliage. BB 2-3 ft. \$3.50.

#### PROSTANTHERA . . . Mint Bush

**Prostanthera rotundifolia** (Blue Mint Bush). Erect growing shrub with neat round aromatic foliage and violet-hued stems. Deep blue flowers borne in spring. New. 1 g. c. 85c.

#### PYRACANTHA . . . Firethorn

**Pyracantha coccinea lalandi** (Laland Firethorn). Foliage similar to *P. coccinea* but taller and more upright growth with bronzy tints on leaves. BB 3-4 ft. \$3.50; BB or 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**P. formosiana**. Profuse red berries in fall and early winter. Habit upright and spreading. 1 g. c. 85c.

**P. rogersiana aurantiaca** (Roger's Firethorn). A new variety with foliage and habit of growth much like *P. crenulata yunnanensis* but berries are golden yellow and remain in good condition on the plants much longer than the berries of *P. coccinea*. 5 g. c. 3-4 ft. \$3.00; 1 g. c. 85c.

**P. rosdale**. Large orange-red berries in profusion on graceful arching branches. BB 3-4 ft. \$3.50.

**P. weaver's superb**. This variety is the result of crossing *P. formosiana splendens* with *P. crenulata yunnanensis*. It is superbly beautiful with its profusion of large, orange-red berries and broad, glossy foliage. BB 3-4 ft. \$3.50; BB or 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

#### RHAMNUS . . . Buckthorn

**Rhamnus purshiana** (Cascara Buckthorn). Wide-spreading shrub with good foliage and showy fall berries. Good subject for difficult situations. 1 g. c. 85c.

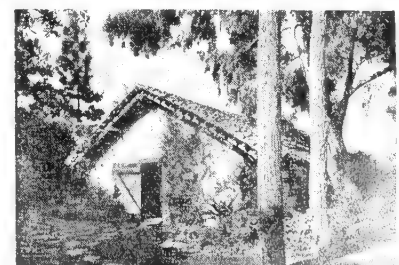
#### SPARTIUM

**Spartium junceum** (Spanish Broom). Upright in habit of growth; flowers yellow, prolific in spring, produced recurrently throughout the spring and summer on round, leafless branches. 5 g. c. \$2.00; 1 g. c. 85c.

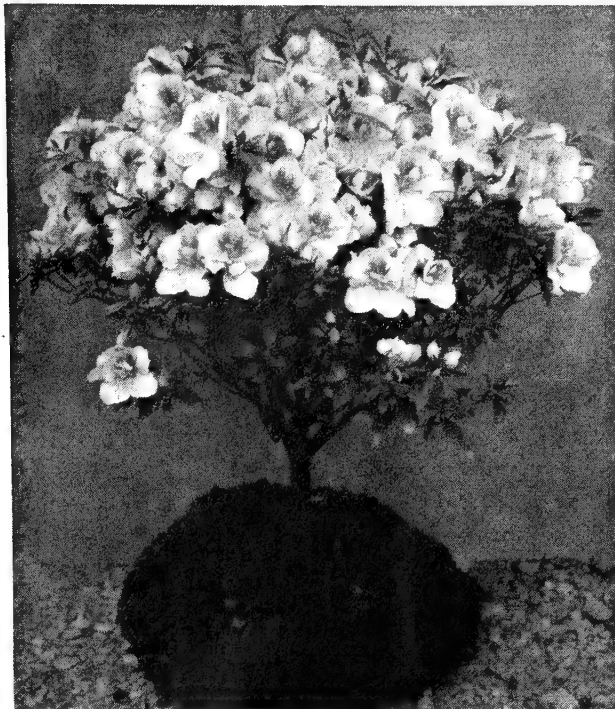
## Rancho Arroyo De La Alameda, RICH in History

Our Niles gardens and growing grounds are situated on land which comprised part of Rancho Arroyo de la Alameda, granted by Spain and confirmed by Mexico to Don Jose de Vallejo, first Administrator of Mission San Jose. Historic "Old Adobe", now our guest lodge, once rang with the carefree laughter and gaiety of the Dons and their ladies in that almost forgotten time, far more than one hundred years ago.

From the practical standpoint, Don Jose chose well. In early writings the Padres of nearby Mission San Jose mention the profusion of wild flowers that grew here. Blessed by rare advantages of fertile, deep topsoil and favorable climate, Rancho Arroyo also has excellent natural drainage and its own complete supply of water. Ownership of the property passed in the last century directly from members of the Vallejo family to the California Nursery Company, so there have been but two titleholders since the first days of white men in California. Through the years, crop rotation, the employment of nitrogen-fixing organic crops, and other scientific practices have maintained at this location the unique conditions necessary to grow plants and trees unsurpassed in quality the world over.







AZALEA INDICA

## AZALEAS

**Azalea indica.** This gorgeous double flowering variety begins blooming in December and continues until May. Plant in well-drained soil, using peat mulch in full shade or morning sun and afternoon shade. Apply acid fertilizer in spring and again in July for best results.

All varieties available in 4" pots \$1.50 each;  
6" pots \$1.75 each.

**Albert Elizabeth.** Variegated pink and white. BB 15-18" \$3.75, 12-15" \$3.00.

**Coral Vervaeana.** Double, dark coral. Pots only. **Erie.** Double, variegated light pink, darker toward center. BB 15-18" \$3.75, 12-15" \$3.00.

**Paul Schame.** Double, deep salmon. Blooms continuously from December to April. BB 15-18" \$3.75; 12-15" \$3.00.

**Mme. Vander Cruysen.** Semi-double, dark rose blooms. BB 15-18" \$3.75, 12-15" \$3.00.

**Professor Walters.** Large white with rose blotches. Pots only.

**Simon Mardner.** Very double bright rose. BB 18-24" \$5.00, BB 15-18" \$3.75.

AZALEA PAUL SCHAME



## These Grow LOW in Shade . . . .

Here is your idea market for the foundation planting with a north, northeast or east exposure. Most of these plants do not tolerate scorching afternoon sun so be careful not to place them west of north. Early morning sun is desirable, though not essential. Group these interesting varieties beneath shade trees and flowering trees, deciduous or evergreen. A better showing is created by grouping three to seven plants of a single variety together. Most shade-lovers have bright-green foliage and prefer soil that is on the acid side. To promote vigor of growth and flower buds use a peat or leaf-mold mulch and twice yearly applications of acid fertilizer in small amounts.



**Vervaeana.** Double, delicate pink with scarlet blotch. BB 15-18" \$3.75; BB 12-15" \$3.00.

**Vervaeana Alba.** Pure white sport Vervaeana. BB 15-18" \$3.75; BB 12-15" \$3.00.

### ABELIA

**Abelia floribunda.** Tubular, rosy scarlet flowers in abundance on attractive, sprawling shrubs. 1 g.c. 85c.

### CHORIZEMA . . . Flowering Oak

**Chorizema grandiflora.** Pea-shaped flowers of orange red with purple keel. Flowers more brilliant and plant more compact than common "Flowering Oak." 1 g.c. 85c.

### HYPERICUM

**Hypericum calycinum** (St. Johnswort). Low-growing, flowers yellow; partial to a shady location; makes a good ground cover under trees. 1 g.c. 85c, 12 for \$8.00.

### KALMIA

**Kalmia latifolia** (Mountain Laurel). Small shrub with light green foliage and clusters of dainty pink flowers like small rhododendrons. Require shade of tall trees and acid soil. Not recommended unless special care can be given. Very lovely. BB 15-18" \$3.50.

### MAHONIA

**Mahonia ilicifolia compacta** (Compact Oregon Grape). A new variety with foliage much like Oregon Grape though somewhat lighter in color; growth dwarf and compact, making it a fine little shrub for foundation planting. BB 18-24" \$2.00, 15-18" \$1.75; 1 g.c. 85c.

### RAPHIOLEPIS

**Raphiolepis indica rosea** (Pink Yeddo Hawthorn). A new variety with bright pink flowers and neat glossy foliage. Exceptionally fine for low plantings. 1 g.c. 85c.

### SARCOCOCCA

**Sarcococca ruscifolia.** A little known shrub that is very useful for planting in shady corners or under other larger plants. It grows about two feet high; produces white, very fragrant flowers in spring; foliage is laurel-like; one of our best novelties. 1 g.c. 85c.

### SKIMMIA

**Skimmia japonica.** Low, compact plant; glossy dark green leaves; large red berries during winter. 1 g.c. 85c.

### VERONICA

**Veronica decussata.** Small, compact shrub with dark green foliage and numerous violet-blue flowers freely through the year. 1 g.c. 85c.

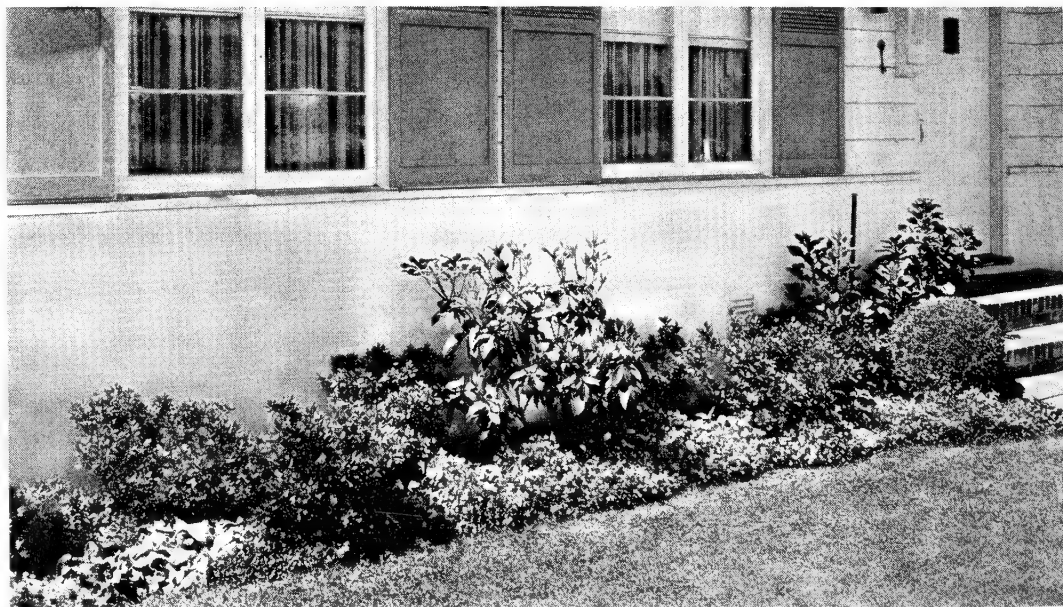
**V. imperialis.** Dark looking, compact shrub; foliage large, tinged with red on midrib and edges; flowers brilliant reddish purple. A constant bloomer and very hardy. 5 g.c. \$1.75; 1 g.c. 85c.

## TWO NEW DAPHNES

**DAPHNE DAUPHINI.** An amazing Daphne that begins to bloom in autumn and continues to produce fragrant flowers until March. Heaviest bloom in mid-winter. Flowers borne at ends of branches are violet in bud and open orchid purple. BB 18-24" \$5.00. Supply limited.

**DAPHNE SOMERSET.** Plant Patent No. 315. You will enjoy the long blooming season of this vigorous, upright Daphne. Clusters of dainty pink long-tubed flowers appear in spring; a second crop in fall. Deliciously fragrant and interesting. BB 18-24" \$3.50; 4" pots \$1.50.

AZALEAS AND RHODODENDRONS GROUPED FOR FOUNDATION PLANTING





# ... Aristocrats OF THE PLANT KINGDOM



## Medium Height Shade Group

This important group contains many of the garden aristocrats, including Azalea indica, Daphne, and the Rhododendrons. Situate them according to recommendations made for the low-shade group. Keep in mind when planting shade lovers that they must not be set too deeply and that a loose mulch of leaf mold or compost should take the place of frequent cultivation. Azaleas, Daphne, and Rhododendrons are particularly shallow rooted. Never spray shade-lovers with water while exposed to sunlight.

### AUCUBA

**Aucuba japonica.** Shrub of moderate size with large, glossy leaves; berries the size and shape of cranberries. Makes a beautiful plant for a shady location. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**A. japonica variegata.** (Gold Dust Plant). Leaves covered with yellow dots. One of the best plants for a shady location. 5 g. c. 15-18" \$1.75; 1 g. c. 85c.

### ANDROMEDA

**Andromeda japonica** (Pieris Japonica). Low compact, evergreen shrub with small, pointed elongated leaves. Young growth bronzy-red like a Nandina. Bears clusters of drooping white flowers in early spring. Plant in shade in acid soil. BB 15-18" \$3.00.



RAPHIOLEPIS INDICA ROSEA

### BRUNFELSIA

**Brunfelsia floribunda.** A beautiful shrub from South America. Growth medium and compact; foliage very dark green. Fragrant flowers of violet which turn white with age. 5 g. c. \$2.50; 1 g. c. 85c.

### CHOISYA

**Choisya ternata** (Mexican Orange). A useful shrub with bright green, clean-cut foliage; flowers white, fragrant and borne in clusters almost continuously. Thrives in almost any situation; exceptionally good in shade. BB 2-3 ft. \$2.50; 5 g.c. 15-18" \$1.75; 1 g.c. 85c.

### COPROSMA

**Coprosma baueri** (Looking Glass Plant). Fine as a bushy border against a porch or wall. Foliage round and very glossy; flowers small, but followed by yellow berries. 5 g. c. \$1.75; 1 g. c. 85c.

**C. baueri variegata.** Foliage smaller with creamy margin. 5 g. c. \$1.75; 1 g. c. 85c.

### DAPHNE

**Daphne odora alba** (White Daphne). Dark green foliage and amazingly fragrant, waxy white blooms produced in January and February. BB 12-15" \$3.50.

**D. odora marginata** (Pink Daphne). Semi-prostrate shrub to be grown in full sun on the coast and in shade in warmer locations; blooms in winter; leaves are edged creamy-white and the flowers are pink; very fragrant. BB 12-15" \$3.50, 15-18" \$4.00, 18-24" \$5.00.

### ESCALLONIA

**Escallonia rubra** (Red Escallonia). Decidedly compact; foliage large, dark green, flowers deep red. The lowest-growing variety. BB or 5 g. c. 18-24" \$2.00; 1 g. c. 85c.

### EURYA

**Eurya emarginata.** Handsome little-known shrub with small waxy foliage and brownish-red stems. 1 g.c. 85c.

## Fragrant OSMANTHUS

True aristocrats of the garden, these handsome shrubs have numerous flowers producing a subtle sweet aroma through a long season. Plant them in slightly acid soil in partial sun or shade.

**OSMANTHUS AQUIFOLIUM.** Holly-like foliage is attractive in all seasons. Sturdy, bushy and erect; an excellent subject for foundation planting. 5 g. c. 2-3 ft. \$3.00; 1 g. c. \$1.00.

**O. AURANTIACUS.** Tall shrub or small tree producing masses of small orange-colored flowers in October. Deliciously fragrant. BB 2-3 ft. \$3.50; 5 g. c. \$2.50; 1 g. c. \$1.00.

**O. DELAVAYI.** Medium-height, spreading shrub covers itself with showers of white fragrant flowers in March and April. BB 2-3 ft. \$3.50; 1 g. c. \$1.00.

**O. FORRESTI.** Vigorous shrub with 6-7 inch leaves wavy and spiny at margin. Bronzy new growth. Creamy fragrant flowers in winter. BB 2-3 ft. \$3.50.

**O. SAN JOSE HYBRID.** Hybrid of *O. aquifolium* and *O. aurantiacus* combining the best features of both. Handsome foliage is toothed and glossy. Fragrant orange flowers borne in abundance in fall. BB 3-4 ft. \$4.50.

### HYPERICUM

**Hypericum moserianum** (St. Johnswort). Beautiful low-growing shrub; flowers golden yellow; fine for grouping and mass effects. Almost continuously in bloom. 5 g. c. \$1.75; 1 g. c. 85c.

### ITEA

**Itea ilicifolia** (Hollyleaf Sweetpire). Glossy, toothed foliage resembles English Holly. Compact habit of growth, bronzy new foliage. 1 g. c. 85c.

### MAHONIA

**Mahonia aquifolium** (Oregon Grape). Dense, low-spreading shrub; foliage holly-like, glossy green, changing to purple and bronze; flowers yellow, borne in racemes in February and March, followed by a profusion of blue, grape-like berries. Grows well in shade. BB 3-4 ft. \$3.50; 2-3 ft. \$2.50; 1 g. c. 85c.

### VIBURNUM

**Viburnum odoratissimum.** Grown for its ornamental foliage. Leaves thick and glossy, dark green in summer, many of them becoming brilliant red in winter. Old plants produce clusters of very fragrant, waxy white blooms. 5 g. c. 18-24" \$2.00; 1 g. c. 85c.

**V. suspensum** (Sandankwa Viburnum). Of spreading habit with dark green foliage, somewhat wrinkled, flowers cream color and fragrant. Makes an excellent hedge in shade. BB 2-3 ft. \$2.50; 5 g. c. \$1.75; 1 g. c. 85c.

**V. tinus** (Laurustinus). A compact, hardy shrub that grows well in almost any location. Can be kept to any desired size by pruning. Produces large quantities of flowers in late winter months; pink in bud, white when open. BB 18-24" \$2.00; 15-18" \$1.75.

## RHODODENDRONS

Real garden aristocrats, these handsome plants with spectacular late spring flowers. For best results, use same cultural directions as given for Azaleas. All varieties listed here are well furnished with flower buds:

**Alice.** Rosy pink, compact habit. BB 15-18" \$6.75.

**Blush Pearl.** Soft pink. BB 15-18" \$6.75, 18-24" \$7.50.

**Cornubia.** Fine blood red. Early. BB 24-30" \$10.00; 18-24" \$8.50.

**Cynthia.** Rosy crimson. BB 18-24" \$7.50; 15-18" \$6.75.

**Eureka Maid** (Plant Patent No. 432). The finest pink. BB 18-24" \$10.00; 15-18" \$7.50.

**Fastuosum Flore Pleno.** Double lavender in medium trusses. BB 15-18" \$6.75; 18-24" \$7.50.

**Lord Roberts.** Dark red, with black markings. BB 15-18" \$6.75; 18-24" \$7.50.

**Mrs. R. S. Holford.** Rich salmon, large trusses. BB 18-24" \$7.50, 15-18" \$6.75.

**Pink Pearl.** The popular medium pink. BB 18-24" \$7.50, 15-18" \$6.75.

**Tester Van Dyer.** Delicate pink, crimson throat, slightly fragrant. BB 18-24" \$7.50, 15-18" \$6.75.

### RHODODENDRONS



# TALL SHRUBS IN SHADE

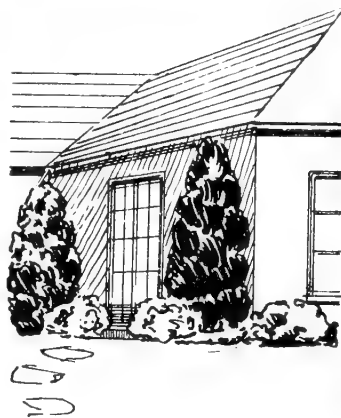
## Beauty, Grace

The tall shade group solves the problem of what to plant between windows on the east, north, and northeast exposure of the home. It supplies the background plants for medium and low-growing shade lovers. Plant in groups of three of the same type for best effect.

### ABUTILON . . . Flowering Maple

**Abutilon.** Half-hardy shrubs with maple-like leaves. Flowers are pendulous and bell-shaped; almost constantly in bloom. We can supply these beautiful plants with pink, yellow or orange flowers. 1 g.c. 85c. (Orange, 5 g.c. \$2.00.)

**A. megopotamicum** (Brazilian Abutilon). Slender branched almost trailing shrub that can be trained as a vine. Yellow flowers with showy red calyx giving a Chinese lantern effect. Blooms constantly. 1 g. c. 85c.



FLOWERS OF ABUTILON

### ARALIA

**Aralia sieboldi** (Fatsia). Shrub with one or several undivided stout stems. Leaves lobed, a foot or more wide, smooth and deep, glossy green. Splendid for pot culture as a porch plant. Likes shade. Flowers white in round clusters. 5 g. c. \$2.00; 1 g. c. 85c.

### AZARA

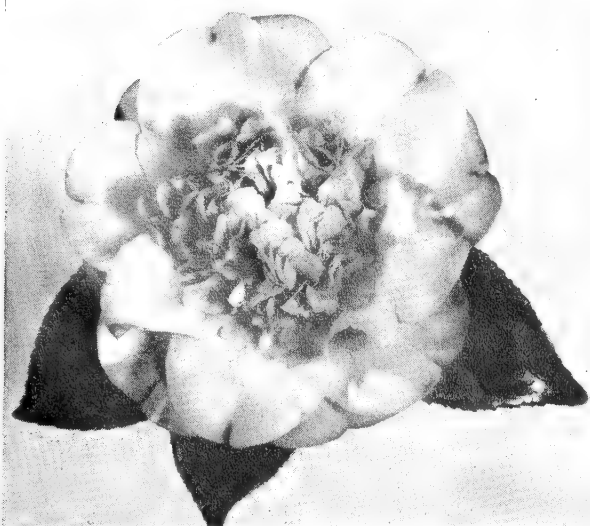
**Azara microphylla** (Boxleaf Azara). Of erect habit; leaves small, glossy green and toothed; flowers minute, yellow with chocolate fragrance. Very graceful giving a stencil effect when grown against a stucco wall. 5 g. c. 4-5 ft. \$3.50; BB 3-4 ft. \$3.00, 2-3 ft. \$2.50; 1 g. c. 85c.

## Camellias . .

### PINK PERFECTION



CHANDLERI ELEGANS



## CAMELLIAS

These beautiful plants flower in winter. They prefer a situation providing full shade or morning sun and afternoon shade. Plant in well-drained soil, using peat mulch. Apply acid fertilizer in spring when new growth begins and again in July.

(All sizes are **bushy** plants.)

**Chandleri Elegans.** Large flowers uniquely formed; pink with white marking. BB 15-18" \$4.50.

**Cheerful.** Bright cherry red, medium size, very double. BB 18-24" \$5.00.

**Clarke's Red.** Beautiful double dark red with bright yellow stamens. BB 18-24" \$6.00; 15-18" \$4.50.

**Daikagura.** First to bloom; large double rose with white marking. BB 15-18" \$3.50.

**Elena Nobile.** Large clear red flowers are double, symmetrical, late. BB 15-18" \$4.50.

**Grandiflora Rosea.** Extremely large flowers, deep rose with golden stamens. BB 15-18" \$4.50.

**Jordan's Pride.** Pink and white double flowers are fragrant. BB 18-24" \$5.00.

**Kikutogi.** Early flowering double clear red. BB 15-18" \$4.50.

**Kumasaka.** Large pink flowers irregular in form, show stamens. BB 18-24" \$6.00.

**Lady Campbell.** Strong grower. Large double, deep pink flowers. BB 24-30" \$7.50; 18-24" \$5.00; 15-18" \$3.50.

**Maraschino.** Double, bright red with cup-shaped petals. BB 15-18" \$4.50.

**Peoniaflora.** Peony type with large pompon center and white petals blotched pink. BB 15-18" \$4.50.

**Pink Perfection.** Perfectly symmetrical, fully double, shell pink. BB 18-24" \$5.00; 15-18" \$3.50.

**Purity.** Symmetrical snowy white flowers showing stamens fully open. BB 15-18" \$3.50.

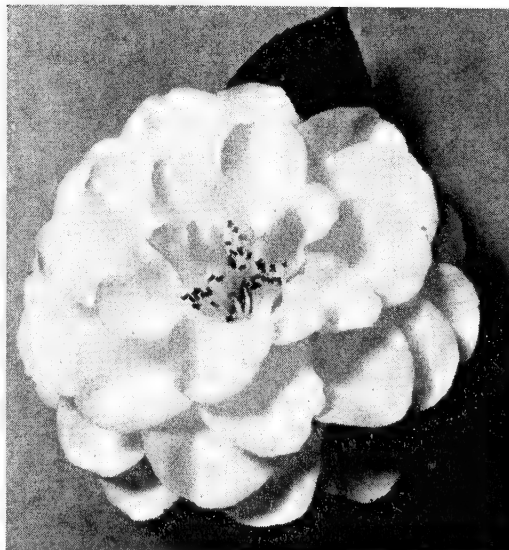
**Rev. John Bennett.** Medium large flowers semi-double, salmon pink. BB 15-18" \$4.50.

**Rosita.** Late flowers very double bright rose pink, symmetrical. BB 18-24" \$5.00.

**Wakanoura Red.** Semi-double flowers are rosy red, golden stamens. BB 15-18" \$4.50.

**Waratah.** Very deep red. Single outer row of petals, pompon center. BB 15-18" \$4.50.

### PURITY



### CESTRUM

**Cestrum aurantiacum** (Orange Cestrum). Waxy flowers of golden apricot; borne in profusion in late summer and autumn. A very beautiful shrub thriving in fairly warm sections. Too tender for interior valleys. 1 g. c. 85c.

**C. Elegans** (Purple Cestrum). Quick-growing shrub with rather large, downy leaves; flowers purplish-red, produced in early spring; grows well in shade. 1 g. c. 85c.

**C. parqui** (Chilean Cestrum). Night Scented Jasmine. Flowers greenish yellow; foliage light green; grows very rapidly and endures shade well. Very fragrant at night. 1 g. c. 85c.

### COCCULUS

**Cocculus laurifolius.** Large, slender glossy leaves carried on airy branches. 1 g. c. 85c.

### DAPHNIPHYLLUM

**Daphniphyllum macropodum.** Growth shrubby like Photinia serrulata and has leaves nearly as large, borne in rosettes with showy, ruddy stalks. Assumes globular shapes without training. Very rare and handsome. 5 g. c. 4-5 ft. \$3.50.

### ESCALLONIA

**Escallonia rosea.** Quick growing shrub with abundant rose-pink flowers at all seasons. Glossy foliage aromatic. 1 g. c. 85c.

### GREWIA

**Grewia calfra.** A recently introduced evergreen shrub with mulberry-like leaves about 2 in. across. Flowers lavender blue much like perennial asters; blooms in late summer and autumn. Growth rapid, rather sprawling; lovely trained against wall. 1 g. c. 85c.

### PODOCARPUS

**Podocarpus elongatus** (Fern Leaf Pine). Finely cut foliage on upright, graceful plants. Tender. 1 g.c. 85c.

### PRUNUS

**Prunus laurocerasus** (English Laurel). Large shrub or small tree with broad, heavy glossy leaves slightly serrated. Flowers are white followed by black, cherry-like fruits. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**P. lusitanica** (Portuguese Laurel). Easily distinguished by its somber, very dark green sharply serrated leaves which usually show a tendency to fold upward. Flowers white. 5 g. c. 18-24" \$2.00; 1 g. c. 85c.

### VIBURNUM

**Viburnum japonicum.** Rapid-growing shrub with large, glossy, leathery leaves, somewhat similar to English Laurel. 1 g. c. 85c.

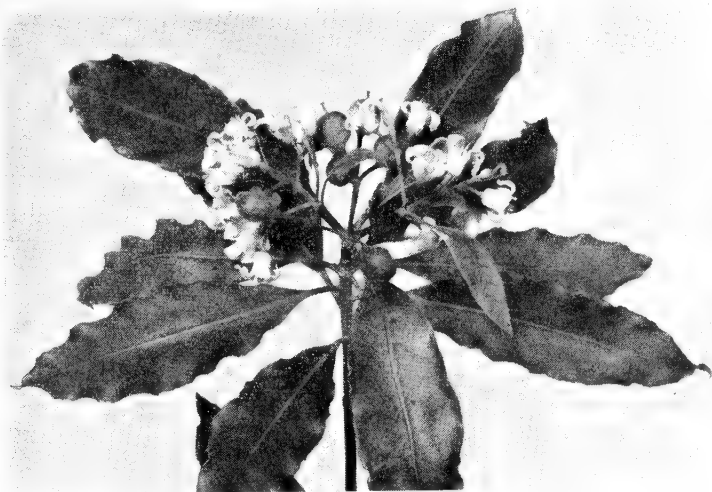
**V. rhytidophyllum** (Leatherleaf Viburnum). A shrub with distinct large leaves, dark bronze green in color. A good foliage plant. 5 g. c. 3-4 ft. \$2.50; 1 g. c. 85c.

**V. tinus lucidum** (Laurustinus Grandiflora). A strong-growing form of V. tinus with large, glossy foliage and flower clusters of immense size; very fine. BB 18-24" \$2.00; 1 g. c. 85c.

**V. tinus strictum** (Spiry Laurustinus). Tall, slender and erect in growth; foliage slightly rounded; flowers cream color and fragrant. Grows well in shade. 1 g. c. 85c.



# IDEAS *for* TALL SCREEN, HEDGE *and* ACCENT Plantings



PITTOSPORUM UNDULATUM — FLOWERS AND FOLIAGE

## EUGENIA

**Eugenia hookeri.** Tall tree of pyramidal shape; foliage dark green, young growth of bronzy hue. Flowers white; purplish-red berries borne in clusters. Will not endure severe frosts. 5 g. c. 4-5 ft. \$3.00; 1 g. c. 85c, 10 for \$8.00.

**E. myrtifolia** (Brush Cherry). Foliage dark, glossy green, smaller than *E. hookeri*; flowers white followed by rosy-violet berries; growth is compact and naturally pyramidal; may be sheared into formal shapes. 5 g. c. 4-5 ft. \$3.00; 1 g. c. 85c, 10 for \$8.00.

## LAGUNARIA

**Lagunaria patersoni** (Sugarplum Tree). Large shrub or small tree with waxy, pink blooms shaped like small single hollyhocks. Foliage gray green, thick, and waxy. An unusually beautiful plant. 5 g. c. 4-5 ft. \$2.50; 1 g. c. 85c.

## LAURUS

**Laurus nobilis** (Grecian Laurel or True Bay). A pyramidal shrub with upright branches; stiff dark green leaves. Often clipped into cones or standards. Useful where a somewhat formal shrub is desired. BB 5-6 ft. \$10.00, 4-5 ft. \$7.50.

Standards: 4 ft. trunk, 30-36" head, \$10.00.

Specimens: Boxed, 6-8 ft. \$25.00, 12-15 ft. \$75.00, 15-18 ft. \$100.00.

## LIGUSTRUM . . . Privet

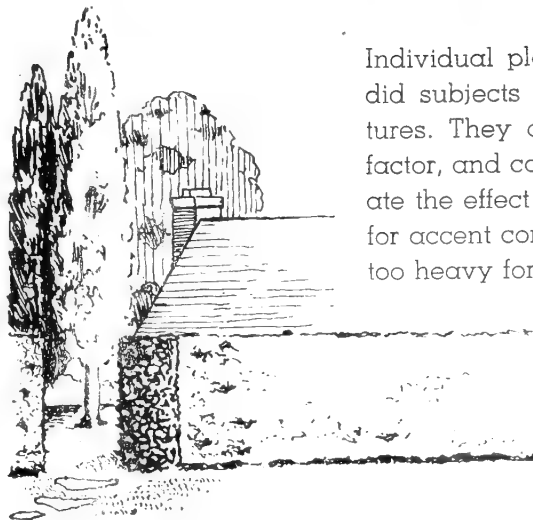
**Ligustrum japonicum** (Japanese Privet). Large shrub, if unpruned becomes a small tree. Foliage broad, pointed dark green; flowers creamy-white, borne in panicles. Fine for a tall hedge. BB 3-4 ft. \$3.50; 5 g. c. 2-3 ft. \$2.00; 1 g. c. 85c, 10 for \$8.00.

**L. ovalifolium** (California Privet). Highly regarded as a hedge plant. A strong-growing shrub with bright medium-size foliage. Plant November to April. Bare root, 3-4 ft. \$15.00 per 100, 2-3 ft. \$10.00 per 100.

## WAR Focuses Attention on *Cork Oak*

The cork oak, *Quercus suber*, was introduced experimentally many years ago through the efforts of the late George C. Roeding, Sr., and the U. S. Department of Agriculture who hoped to secure commercial cork production from the bark of this species. The beautiful specimen in our Show Gardens was among the first to be planted in California. Originally established as a trial unit,

this tree variety may yet come into its heritage as a source of cork. Now that the war has disrupted the usual cork supply, new interest is shown in this beautiful and potentially useful tree.



Individual plants in this group make splendid subjects for accenting architectural features. They are employed where time is a factor, and conifers would be too slow to create the effect desired, or they are substituted for accent conifers where the latter would be too heavy for the architectural setting. Used

as screen or hedge plants, the members of this group give satisfactory performance through quick growth and adaptability to a wide variety of conditions.

## PITTOSPORUM

**Pittosporum crassifolium** (Karo Pittosporum). Quite a large shrub; foliage pubescent and soft gray green, flowers wine color. Valuable because resistant to wind, doing well even along the seashore. BB 3-4 ft. \$3.50, 2-3 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

**P. eugenioides** (Tarata Pittosporum). Of erect habit; foliage long, narrow, yellowish-green with wavy margins; does better in the coastal regions than in the hot interior valleys. A beautiful plant for tall clip-

## PITTOSPORUM EUGENIODES



ped or informal hedges. BB 4-5 ft. \$5.00, 3-4 ft. \$3.50; 1 g. c. 85c, 10 for \$8.00.

Specimens: Boxed 7-8 ft. \$20.00. Larger sizes, \$75.00 to \$250.00.

**P. tenuifolium** (Tawhiwhi Pittosporum). Large shrub or small tree, valuable for hedges or planted in groups; foliage small and dark green; flowers and stems black, which give it a decidedly striking appearance. BB 5-6 ft. \$7.50, 4-5 ft. \$5.00, 3-4 ft. \$3.50, 2-3 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

Specimens: Boxed, 7-8 ft. \$20.00, 8-10 ft. \$30.00, 15-18 ft. \$75.00. Larger sizes, \$100.00 to \$250.00.

**P. undulatum** (Victorian Box). Makes a handsome, round-headed tree or can be trained as a hedge. Leaves rich green, longer than any of the above, wavy-margined and tapering. Flowers are yellowish-white and fragrant, particularly at night. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

## PRUNUS

**Prunus caroliniana** (Carolina Cherry Laurel). This fine evergreen of the Southern States is valuable for shade, ornament, and makes a fine hedge. The leaves are large, bright, and shiny. Flowers are small with cream-colored petals; fruits black and shiny. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

**P. ilicifolia** (California Evergreen Cherry). Shrub or tree; foliage prickly margined like English Holly. Fine for hedges. 1 g. c. 85c, 10 for \$8.00.

## RHAMNUS

**Rhamnus alaternus** (Italian Buckthorn). Splendid quick-growing subject for tall hedge or screen. Bright green shiny foliage. 5 g. c. 3-4 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

NEAT HEDGE OF CALIFORNIA PRIVET EFFECTIVELY SCREENS THIS VICTORY GARDEN





# ENJOY *Shade*, YEAR-'ROUND FOLIAGE

## ROEDING'S QUALITY *Evergreen Trees*



LOQUAT

### ACACIA

**Acacia baileyana** (Cootamundra Wattle). A really handsome tree with silvery-blue foliage and brilliantly colored golden-yellow flowers; blooms in January and February. 5 g. c. 6-8 ft. \$3.00; 1 g. c. 85c.

**A. cultriformis** (Knife-Leaf Acacia). A handsome shrub with triangular, glaucous green leaves; flowers yellow in axillary racemes appearing in March and April. 5 g. c. 3-4 ft. \$2.50.

**A. dealbata** (Silver Wattle). A fast-growing tree; foliage glaucous and finely cut; flowers golden yellow appearing in February and March. Fine for street planting. 5 g. c. 6-8 ft. \$3.00; 1 g. c. 85c.

**A. floribunda** (Gossamer Wattle). A quick-growing tree of pendulous habit; leaves long and narrow; flowers light yellow; blooms constantly during the summer. 5 g. c. 6-8 ft. \$3.00; 1 g. c. 85c, 10 for \$8.00.

**A. longifolia** (Sidney Golden Wattle). Leaves long, glossy green; flowers yellow and borne in small spikes at the axil of every leaf; blooms February and March. Resistant to wind and ocean spray. 5 g. c. 6-8 ft. \$3.00; 1 g. c. 85c.

**A. melanoxylon** (Black Acacia). Of compact, pyramidal growth; popular as a street tree throughout California. Leaves oblong, flowers light yellow and borne in small heads at the axils of every leaf; blooms in February and March. 5 g. c. 6-8 ft. \$3.00; 1 g. c. 85c.

**A. podalyriaefolia** (Pearl Acacia). The earliest acacia, blooming in December and January. Large, fluffy sprays of fragrant golden flowers. Beautiful, nearly round, pearl-gray foliage. 5 g. c. 4-5 ft. \$3.00; 1 g. c. 85c.

**A. verticillata** (Star Acacia). Bushy, spreading habit; leaves needle-like; flowers light yellow; blooms in March and April. May be used for hedges. 5 g. c. 2-3 ft. \$2.50.

### ARBUTUS

**Arbutus menziesi** (Madrone). Beautiful native tree with large, glossy leathery leaves; flowers greenish white urn-shaped, followed by orange-red berries. The smooth reddish bark peels at certain seasons showing beautiful green mottling beneath. 5 g. c. 2-3 ft. \$2.00.

### CASUARINA

**Casuarina stricta** (She Oak). A rapid-growing tree, valuable for roadside plantings. Growth strong and dense, with numerous short branches. 5 g. c. 4-5 ft. \$2.50; 1 g. c. 85c.

### CERATONIA

**Ceratonia siliqua** (St. John's Bread). A thick-growing tree with masses of shining, dark green foliage; grows well in almost any soil and is drouth resistant. One of the most beautiful evergreen shade trees. 5 g. c. 6-8 ft. \$3.50; 1 g. c. 85c.

### CINNAMOMUM

**Cinnamomum camphora** (Camphor Tree). Fine for street planting; foliage light green with young growth tipped with brilliant pink. 5 g. c. 6-8 ft. \$3.50; 1 g. c. 75c.

### ERIOBOTRYA . . . Loquat

Rapid-growing round-headed tree with large, dark green leaves somewhat silvery beneath. Has creamy-white flowers of exquisite fragrance borne in winter. Orange fruit borne in clusters in May and June; both edible and decorative. Seedlings, 1 g. c. 85c. Specimens of exceptional fruiting varieties: Boxed 12-15 ft. \$125.00, 10-12 ft. \$75.00, 8-10 ft. \$40.00.

### EUCALYPTUS

**Eucalyptus angulosa**. Grows 12 to 18 ft. high. Very graceful with dark green foliage and large, rose-pink flowers. 1 g. c. 85c.

**E. citriodora**. Fragrant foliage like citrus trees. Leaves slender, gray-green, tapering. Slender habit. 1 g. c. 85c.

**E. ficifolia** (Scarlet Flowering Gum). A handsome ornamental tree with large leathery leaves and great clusters of bright crimson flowers. Occasional plants will produce white or pink blooms. 5 g. c. 6-8 ft. \$3.50; 1 g. c. 85c.

**E. globulus** (Blue Gum). The most widely planted of the species; the fuel tree of California farms. Foliage deep green, large and leathery; flowers creamy white. 1 g. c. 85c, 10 for \$8.00.

**E. globulus compacta**. Forms a wide bushy tree with many ascending branches and no main trunk. Foliage same as *E. globulus*. Excellent for wind breaks as it retains its branches clear to the ground. 1 g. c. 85c, 10 for \$8.00.

**E. polyanthemos** (Red Box). Very ornamental variety with silvery foliage. Very resistant to drouth and makes a fine windbreak. 1 g. c. 85c.

**E. viminalis** (Manna Gum). A hardy variety growing into a very large tree. Foliage long and narrow. 5 g. c. 4-5 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00.

### GREVILLEA

**Grevillea robusta** (Silk Oak). A large tree with fern-like foliage; flowers in trusses of deep orange color. Grows rapidly and does well in all parts of California. 5 g. c. 6-8 ft. \$3.50; 1 g. c. 85c.

### MAGNOLIA

**Magnolia grandiflora** (Southern Magnolia). A large handsome tree; foliage bright glossy green above, golden brown beneath; flowers creamy white; extremely fragrant, six to eight inches in diameter. 5 g. c. 5-6 ft. \$3.00; 1 g. c. 85c.

### PITTIOSPORUM

**Pittosporum phylliraeioides** (Narrow-Leaf Pittosporum). A small tree with slender, drooping branches which give it the habit of a Weeping Willow. Leaves long and narrow, flowers small, yellow, and fragrant. 1 g. c. 85c.

### PRUNUS

**Prunus lyoni** (Catalina Cherry). A variety of *P. ilicifolia* with considerably larger and more pointed leaves, usually without prickly edges. 1 g. c. 85c.

### QUERCUS . . . Oak

**Quercus agrifolia** (California Live Oak). Our native oak with black bark; foliage holly-like, glossy green; a fairly rapid grower under cultivation. BB 5-6 ft. \$8.00, 4-5 ft. \$4.00; 1 g. c. 85c. Specimens: Boxed, 8-10 ft. \$25.00 and up.

**Q. suber** (Cork Oak). Supplies the cork bark of commerce. A beautiful evergreen tree adapting itself to the driest locations. 1 g. c. 85c.

### SCHINUS . . . Pepper Tree

**Schinus molle** (California Pepper Tree). Fast growing, hardy evergreen tree with fine-cut feathery foliage and red berries. 5 g. c. 5-6 ft. \$3.00; 1 g. c. 85c.

### SOPHORA

**Sophora tetraptera microphylla**. A slender tree with finely divided pinnate leaves. Canary-yellow flowers, pea-shaped, an inch long borne profusely in small clusters. 5 g. c. 4-5 ft. \$3.00.

### STERCULIA

**Sterculia diversifolia** (Bottle Tree). A clean, symmetrical evergreen shade tree. Foliage varies from entire to partly lobed. Flowers bell shaped, cream with wine centers; seed pods like curious little boats. 5 g. c. 4-5 ft. \$3.00; 1 g. c. 85c.

### TRICUSPIDARIA

**Tricuspidaria dependens** (Lily-of-the-Valley Tree). Drooping clusters of white bell-shaped flowers in spring and early summer on handsome tree resembling California Live Oak. BB 5-6 ft. \$4.00.

### UMBELLULARIA

**Umbellularia californica** (California Laurel). California's most beautiful native tree; foliage dark green and aromatic; flowers yellow. 5 g. c. 3-4 ft. \$3.00; 1 g. c. 85c.

### MAGNOLIA GRANDIFLORA



# INDEX FOR 1944 ORCHARD AND GARDEN BOOK

## FRUIT TREES

Almonds	9
Apples	2
Apricots	6
Artichokes	8
Asparagus	8
Avocados	6
Berries	8
Calamondin	6
Cherries	3
Chestnuts	9
Citrus	6
Crabapples	2
Dwarf Fruit Trees	9
Espalier Trees	9
Fertilizers	12
Figs	3
Filberts	9
Grapes	7
Grapefruit	6
Lemons	6
Limes	6
Nectarines	4
Nut Trees	9
Olives	6
Oranges	6
Peaches	4, 5
Pears	7
Pecans	9
Persimmons	6
Planting Instructions	10
Plums	5
Pomegranate	3
Prunes	5
Quantity Rates	C
Quinces	3
Ripening Order	12
Rhubarb	8
Spray Materials	12
Tangelo	6
Tangerine	6
Tree Protectors	12
Walnuts	9

## ORNAMENTALS

### A

Abelia	15, 20
Abies	26
Abutilon	22
Acacia	24
Acer	30
Aesculus	30
Ampelopsis	36
Andromeda	21
Aralia	22
Arbor-Vitae	29
Arbutus	18, 24
Arctostaphyllum	14
Ash	30
Aster	14
Aucuba	21
Australian Fuchsia	15
Australian Tea	19
Azaleas	20, 34
Azara	22

### B

Bamboo	38
Banana Tree	38
Barberry	14, 15, 18
Bay	23
Begonias, Tuberous	39
Betula (Birch)	30
Bignonia	36
Boston Ivy	36
Bottlebrush	19
Bottle Tree	24
Bougainvillea	36
Boxwood	17
Broom	15, 18, 19
Brunfelsia	21
Buckthorn	19, 23
Buddleia	18
Bulbs	39

### C

Caesalpinia	34
Calliandra	15
Callistemon	18
Calycanthus	34
Camellias	22

Camphor	24
Caryopteris	34
Cassia	18
Casuarina	24
Catalpa	30
Ceanothus	15, 18
Cedrus (Cedar)	26, 27
Ceratonia	24
Ceratostigma	14
Cercis	32
Cestrum	22
Chamaecyparis	26
Chamaerops	38
Chionanthus	34
Choisya	21
Chorizema	20
Cinnamomum	24
Cistus	14, 15
Clematis	36
Climbers	36, 37
Cocculus	22
Cocos	38
Conifers	26-29
Convolvulus	14
Coprosma	21
Cordyline	38
Cornus	18, 34
Correa	15
Cortaderia	38
Cotoneaster	14, 18
Crepe Myrtle	35
Crataegus	32
Cryptomeria	27
Cupressus	27
Cypress	26, 27
Cytisus	15, 18

### D

Daphne	14, 20, 21
Daphniphyllum	22
Dasylium	38
Deutzia	34
Diervilla	34
Diosma	14
Dogwood	18, 34
Dracena	38

### E

Elaeagnus	14, 18
Elm	31
Erica	14, 15
Erythrina	34
Escallonia	16, 18, 21, 22
Espalier Shrubs	28
Eucalyptus	24
Euchryphia	18
Eugenia	16, 23
Euonymus	14, 16
Eurya	21
Evergreen Shrubs and Trees	14-24

### F

Fatsia	22
Ficus	36
Fir	27, 28
Flax	38
Flowering Fruit Trees	32, 33
Flowering Maple	22
Flowering Quince	33
Flowering Shrubs	33, 34, 35
Forsythia	34
Fraxinus	30
Fremontia	18

### G

Gelsemium	36
Genista	18
Ginkgo	30
Gladiolus	39
Golden Chaintree	32
Golden Raintree	32
Grevillea	16, 24
Grewia	22
Guava	17

### H

Hakea	18
Hardenbergia	36
Hawthorn	32
Heather	14, 15
Hedera	36
Hibiscus	18

Holly	19
Honeysuckle	37
Horsechestnut	30
Hydrangea	34
Hypericum	16, 20, 21

### I

Ilex	19
Ismene	39
Itea	21
Ivy	36

### J

Jasmine (Jasminum)	36, 37
Juniperus (Juniper)	27

### K

Kalmia	23
Kerria	34
Koelerutaria	32
Kolkwitzia	35

### L

Laburnum	32
Lagerstroemia	35
Lagunaria	23
Lantana	14, 16
Laurel	22, 23, 24
Laurus	23
Lavender	14, 16
Leonotis (Lion's Tail)	12, 16
Leptospermum	19
Libocedrus	27
Ligustrum	14, 16, 23
Lilacs (Back Cover)	35
Linden	31
Liriodendron	30
Lippia	35
Liquidambar	30
Locust	31
Lonicera	37
Loquat	24

### M

Mahonia	20, 21
Magnolia	24, 32
Mandevilla	37
Maple	30
Melaleuca	19
Melia	30
Metrosideros	19
Montbretia	39
Morus (Mulberry)	30
Musa	38
Myoporum	19
Myrsine	14
Myrtle (Myrtus)	14, 16

### N

Nandina	16
Nerium	19
Nolina	38

### O

Oak	24, 31
Oleander	19
Oregon Grape	20, 21
Olearia	14
Osmanthus	21

### P-Q

Pagoda Tree	24
Palms	38
Pampas Grass	38
Passiflora (Passion Vine)	37
Pepper Tree	24
Periwinkle	37
Pernettya	17
Philadelphus	35
Phoenix	38
Phormium	38
Photinia	19
Phyllostachys	38
Picea	27
Ptilostegia	37
Pimelia	14
Pine (Pinus)	27, 28
Pittosporum	17, 23, 24
Planting Instructions	25
Platanus (Plane)	30
Pleroma	17

Plumbago	37
Podocarpus	22
Polygala	17
Polygonum	37
Pomegranate	35
Pomaderris	17
Poplar (Populus)	31
Privet	14, 16, 23
Prostanthera	19
Prunus	22, 23, 24
Pseudotsuga	28
Psidium	17
Punica	35
Pyracantha	17, 19
Quercus	24, 31

### R

Raphiolepis	15, 20
Redbud	32
Redwood	28
Rhamnus	19, 23
Rhododendron	21
Rhynchospermum	37
Rhus	17
Robinia	31
Rock Rose	14, 15
Roses	40-46
Rosemary	17

### S

Salix	31
Sarcococca	20
Schinus	24
Sequoia	28
Shade Trees	30, 31
Skimmia	20
Snowberry	35
Solanum	37
Sollya	37
Sophora	24
Sorbus (Mt. Ash)	31
Spartium	19
Spiraea	35
Spruce	27
Star Bush	15
Sterculia	24
Streptosolen	37
Sumac	17
Sweetgum	30
Sycamore	30
Symphoricarpos	35
Syringa	35

### T

Tamarix	35
Taxus	28, 29
Tecoma	37
Texas Umbrella	30
Thunbergia	37
Thuya	29
Tigridias	39
Tilia	31
Toyon	19
Trachelospermum	37
Trachycarpus	38
Tricuspidaria	24
Trumpet Flower	36, 37
Tulip Tree	30, 32
Turraea	15

### U-V

Umbellularia	24
Ulmus	31
Vegetable Seed	11
Veronica	15, 20
Viburnum	21, 22, 33
Vinca	37
Vines	36, 37
Virginia Creeper	36
Vitex	35

### W

Washingtonia	38
Weigela	34
Westringia	15
Willow	31
Wisteria	37

### X-Y-Z

Xylosma	17
Yew	28, 29
Yucca	38



# INSTRUCTIONS FOR ORDERING

## PLEASE READ CAREFULLY

**PACKING.** No charges made for packing retail orders going to any part of the United States. We pack stock as lightly as possible, consistent, of course, with the distance it must travel. We assume no responsibility for the safe arrival of goods after they have been accepted by the carriers and found to be in good order.

**INSPECTION.** Points of terminal inspection in several counties have been recently reduced in numbers, which may cause some delays in the deliveries of shipments. If the nearest point of inspection is mentioned in ordering we will gladly make shipment in care of your agricultural inspector with instructions to re-forward after inspection. This will greatly expedite delivery.

**ERRORS.** If any mistakes are made in filling orders we will cheerfully rectify them, but must respectfully request our customers to notify us within ten days after receipt of the goods.

**PRICES.** Unless otherwise noted are for stock delivered at our nearest postoffice, express or freight depot. **Prices are subject to change without notice.**

WE PAY the postage on all shipments of Bulbs and bare root Roses sent to points in California. WE DO NOT PAY the postage, express or freight charges on Ornamental plants, Fruit Trees, Grapevines, Berry and Vegetable plants shipped to any point, nor on Roses and Bulbs shipped out-of-state. If you wish to have a shipment prepaid, please consult the information at the bottom of this page and add charges to your remittance for plants. Refunds of surplus will be made after paying charges.

**REMITTANCES.** All of our stock is sold for cash unless other arrangements are made. Please do not ask us to charge orders amounting to less than \$10.00. We are handling a larger number of orders with fewer experienced people. It is to your advantage to pay cash (see left) and you will be doing us a real favor. No order will be sent C.O.D. unless accompanied by one-quarter the amount of the order. On mail orders for less than \$1.00 a 50c handling charge will be made.

**SALES TAX.** When remitting, customers must add to their orders the 2½% California Sales Tax for all shipments destined for California. A schedule of sales tax for various amounts is given on page C in this insert.

## Order by Mail

ON THESE CONVENIENT BLANKS  
OR PHONE NILES OR ANY OF OUR  
BRANCHES LISTED ON PAGE C.

**TRUCK DELIVERY.** Orders amounting to \$10.00 or more will be delivered to points within our regular delivery areas without charge if deliveries are made at our convenience. A delivery charge of \$1.00 will be made on all deliveries where value of merchandise is less than \$10.00.

All truck deliveries are under strict government regulation likely to become stricter as the war progresses in the Pacific. For this reason we respectfully request you to permit us to decide whether it is best to send your order by truck or by common carrier if you reside in our normal truck delivery area.

**GUARANTEE.** "The California Nursery Company will exercise care to have all stock true to name; nevertheless, it is understood and agreed that should any stock prove untrue to name, the California Nursery Company shall be liable only for the sum paid for the stock which may prove untrue, and shall not be liable for any greater amount."

**Save 10% on orders amounting to \$5.00 or more, paid for and taken with you from Niles or any of our branches.**

# METHODS OF SHIPPING

In general, the best method of shipping the several types of nursery stock are as follows:

**PARCEL POST:** All orders for Bulbs, Bush and Climbing Roses, Berry and Vegetable Plants, Grapevines and orders for six or less Fruit Trees (which may include some or all of the preceding items).

**EXPRESS:** All orders for Fruit Trees (exceeding six trees) and Ornamental Plants weighing less than 50 pounds. See the tables of weights and transportation charges on this page. Please do not ask us to send unpruned fruit trees, deciduous ornamentals exceeding 3-4 feet, ornamentals balled and burlapped or container-grown plants by parcel post even though delivery by mail is your only "door-to-door" service. Give us the name of your nearest express, freight or

truck-line delivery depot and we will see that you are notified when your shipment reaches destination.

**FREIGHT, MOTOR TRANSPORT OR TRUCK-LINE:** All orders exceeding 50 pounds in weight (including heavy ornamentals, standard roses and citrus trees), we will route the quickest most economical way. If you have truck-line service to your door but do not live in a locality served by P. M. T., please give us the name of your delivering carrier. Both P. M. T. and Valley Express pick up shipments at our loading dock daily during the shipping season.

**NOTE:** All methods of transportation are taxed to the limit in wartime. We try to anticipate reasonable delays when packing, but please advise us promptly if your shipment arrives damaged or dry.

## Approximate Weights When Packed

**ROSES** (bush and climbing): 1st rose 2 lbs., each additional 1 lb.  
**ROSES** (standard or tree): 75 lbs.  
**FRUIT TREES AND FLOWERING TREES:** Bare root, January 1st to April 1st: 6-8 grade, 1st tree 5 lbs., each additional tree 3 lbs.; 4-6 and 3-4 grade one pound lighter; 2-3 grade 2 lbs. lighter. **5-gal. containers,** April to December, 100 lbs.  
**WALNUTS, PECANS, CHESTNUTS.** Bare root, 1st tree 10 lbs., additional trees 7 lbs. each.  
**CITRUS AND AVOCADO TREES.** 50 lbs. each.  
**BERRIES (except Strawberries).** 12 plants, 5 lbs. **Strawberries.** 50 plants, 3 lbs.  
**DECIDUOUS SHADE TREES.** Bare root: 10-12 ft. 20 lbs., 8-10 ft. 10 lbs., 6-8 ft. 8 lbs., 5-6 ft. 5 lbs.  
**DECIDUOUS SHRUBS.** Bare root, January 1st to April 1st: 3-4 ft. 6 lbs., 2-3 ft. 5 lbs., 18-24 in. 4 lbs. **5-gal. containers:** April to December, 50 lbs. each.  
**BALLED & BURLAPPED ORNAMENTALS.** 4-5 ft. 100 lbs., 3-4 ft. 75 lbs., 2-3 ft. 50 lbs., 18-24 in. 40 lbs., 15-18 in. 30 lbs.  
**ORNAMENTALS AND ROSES IN CONTAINERS:** 5 g.c. 50 lbs., 1 g.c. 10 lbs., 6-in. pots 5 lbs., 4-in. pots 3 lbs.

## Express Rates

(See Map on Page C)

Shipping Weight	100 Miles	200 Miles	300 Miles	400 Miles	500 Miles	600 Miles
5 Pounds.....	\$0.35	\$0.40	\$0.40	\$0.45	\$0.45	\$0.55
10 Pounds.....	.40	.50	.50	.60	.60	.75
15 Pounds.....	.44	.54	.62	.69	.77	.83
20 Pounds.....	.52	.66	.75	.85	.95	1.04
25 Pounds.....	.60	.76	.89	1.02	1.14	1.25
35 Pounds.....	.76	1.00	1.17	1.34	1.51	1.67
55 Pounds.....	1.08	1.45	1.72	1.99	2.26	2.50
75 Pounds.....	1.40	1.90	2.27	2.64	3.01	3.34
Each 100 Pounds	1.70	2.36	2.85	3.35	3.84	4.28

Add 3% Federal Transportation Tax.

## Parcel Post Rates

(See Map on Page C)

Shipping Weight	Zones							
	Zone 1 and 2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7	Zone 8	Over
150 to 1000 Miles	150	300	600	1000	1400	1800	1800	1800
1 Pound	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.14	\$0.15	
2 Pounds	.10	.11	.14	.17	.19	.23	.26	
3 Pounds	.11	.13	.17	.22	.26	.32	.37	
4 Pounds	.12	.15	.21	.27	.33	.41	.48	
5 Pounds	.13	.17	.24	.33	.40	.50	.59	
6 Pounds	.14	.19	.28	.38	.47	.59	.70	
7 Pounds	.15	.21	.31	.43	.54	.68	.81	
8 Pounds	.16	.23	.35	.49	.61	.77	.92	
9 Pounds	.17	.25	.38	.54	.68	.86	1.03	
10 Pounds	.18	.27	.42	.59	.75	.95	1.14	
11 Pounds	.19	.29	.45	.64	.82	1.04	1.25	
12 Pounds	.21	.31	.49	.70	.89	1.13	1.36	
13 Pounds	.22	.33	.52	.75	.96	1.22	1.47	
14 Pounds	.23	.35	.56	.80	1.03	1.31	1.58	
15 Pounds	.24	.37	.59	.86	1.10	1.40	1.69	
16 Pounds	.25	.39	.63	.91	1.17	1.49	1.80	
17 Pounds	.26	.41	.66	.96	1.24	1.58	1.91	
18 Pounds	.27	.43	.70	1.02	1.31	1.67	2.02	
19 Pounds	.28	.45	.73	1.07	1.38	1.76	2.13	
20 Pounds	.29	.47	.77	1.12	1.45	1.85	2.24	
21 Pounds	.30	.49	.80	1.17	1.52	1.94	2.35	
22 Pounds	.32	.51	.84	1.23	1.59	2.03	2.46	
23 Pounds	.33	.53	.87	1.28	1.66	2.12	2.57	
24 Pounds	.34	.55	.91	1.33	1.73	2.21	2.68	
25 Pounds	.35	.57	.94	1.39	1.80	2.30	2.79	

## Special Delivery Charges

For Special Delivery, allow following charges in addition to regular parcel post above and mark order "Special Delivery".

2 lbs. or less 15c; over 2 to 10 lbs. 25c; over 10 lbs. 35c.

## Freight Rates

### FROM NILES TO POINTS IN CALIFORNIA

(Add 3% Federal Transportation Tax) Per 100 lbs.

Bakersfield .....	.80
Chico .....	.71
Coalinga .....	.74
Colusa .....	.63
Eureka .....	.97
Fresno .....	.63
Gridley .....	.71
King City .....	.61
Lodi .....	.49
Los Angeles .....	.77
Los Gatos .....	.38
Madera .....	.60
Merced .....	.54
Modesto .....	.49
Nevada City .....	.67
Placerville .....	.64
Red Bluff .....	.74
Redding .....	.80
Richmond .....	.38
Sacramento .....	.55
Salinas .....	.50
San Diego .....	1.04
San Francisco .....	.46
San Luis Obispo .....	.74
Santa Barbara .....	.83
San Rafael .....	.49
Santa Cruz .....	.47
Santa Rosa .....	.55
Sonoma .....	.61
Stockton .....	.47
Tulare .....	.71
Turlock .....	.50
Ukiah .....	.59
Ventura .....	.80
Willows .....	.68
Woodland .....	.55
Yuba City .....	.61

Instructions: To determine the freight charges on a shipment weighing 175 lbs. from Niles to Bakersfield, for example, multiply the weight (175 lbs.) by the rate per 100 lbs. (\$.80) and divide the answer by 100. To this figure (\$1.40) add 3% tax (\$.04).

## Post Office Money Order Charges

You can buy a money order at any post office or your mail carrier will purchase one for you.

Amount	Charge
\$ .01 to \$2.50 .....	6c
2.51 to 5.00 .....	8c
5.01 to 10.00 .....	11c
10.01 to 20.00 .....	13c
20.01 to 40.00 .....	15c

## Fees for C. O. D. Shipments

On C.O.D. shipments by parcel post we charge you: (1) Cost of Merchandise, (2) Regular Parcel Post Charge, (3) Post Office C.O.D. Fee as shown below.

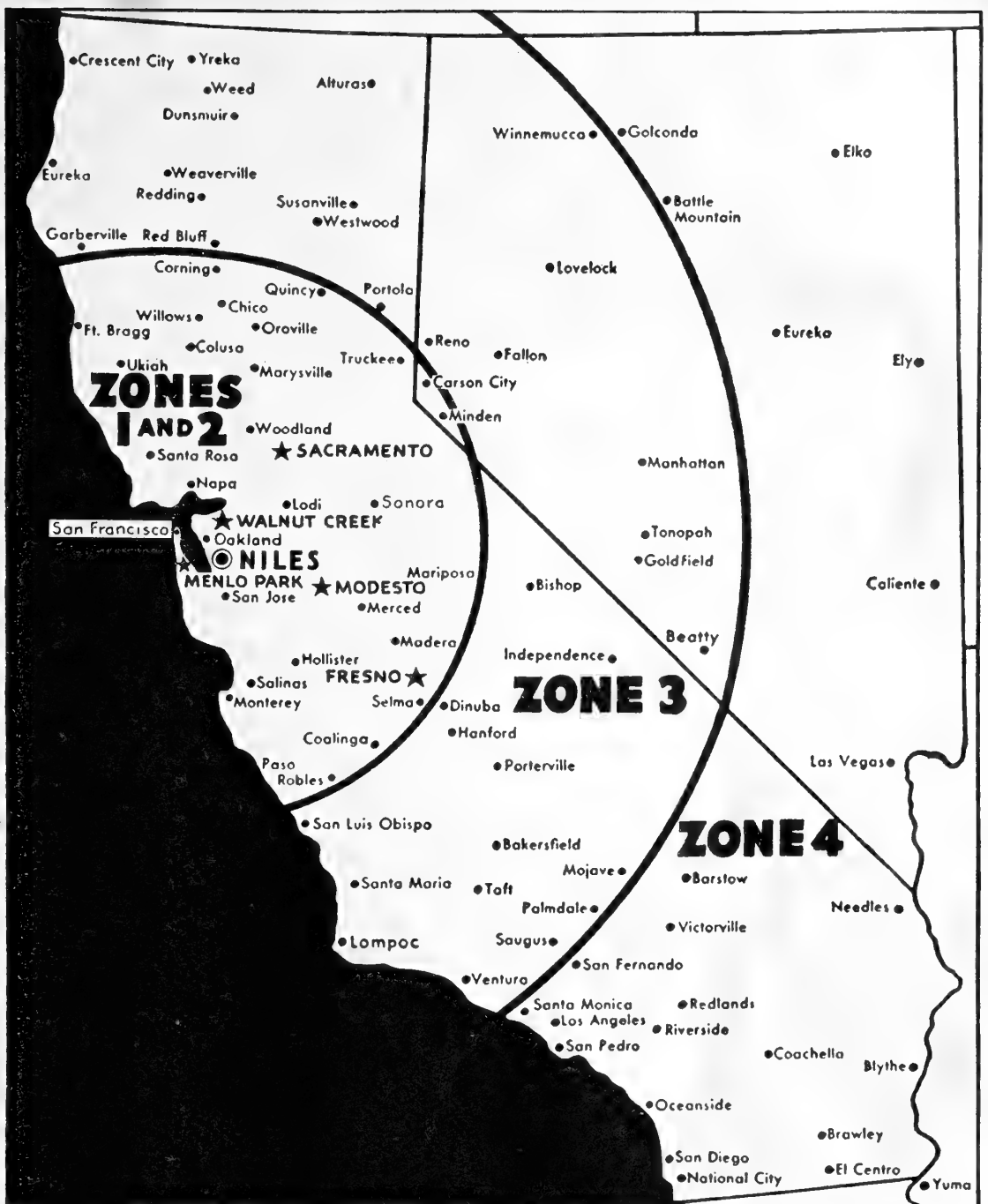
Amt. of Order	Fee	Amt. of Order	Fee
Not over \$5.00 .....	12c	\$25.01 to \$50.00 .....	22c
\$5.01 to 25.00 .....	17c	50.01 to 100.00 .....	32c

Note: Remittance for C.O.D. Fee must include Post Office money order charge. Required by your Post Office to remit to us.

\$0.01-	\$0.14	...	25.00-	25.39	...	.63
.15-	.59	\$0.01	25.40-	25.79	...	.64
.60-	.99	.02	25.80-	26.19	...	.65
1.00-	1.39	.03	26.20-	26.59	...	.66
1.40-	1.79	.04	26.60-	26.99	...	.67
1.80-	2.19	.05	27.00-	27.39	...	.68
2.20-	2.59	.06	27.40-	27.79	...	.69
2.60-	2.99	.07	27.80-	28.19	...	.70
3.00-	3.39	.08	28.20-	28.59	...	.71
3.40-	3.79	.09	28.60-	28.99	...	.72
3.80-	4.19	.10	29.00-	29.39	...	.73
4.20-	4.59	.11	29.40-	29.79	...	.74
4.60-	4.99	.12	29.80-	30.19	...	.75
5.00-	5.39	.13	30.20-	30.59	...	.76
5.40-	5.79	.14	30.60-	30.99	...	.77
5.80-	6.19	.15	31.00-	31.39	...	.78
6.20-	6.59	.16	31.40-	31.79	...	.79
6.60-	6.99	.17	31.80-	32.19	...	.80
7.00-	7.39	.18	32.20-	32.59	...	.81
7.40-	7.79	.19	32.60-	32.99	...	.82
7.80-	8.19	.20	33.00-	33.39	...	.83
8.20-	8.59	.21	33.40-	33.79	...	.84
8.60-	8.99	.22	33.80-	34.19	...	.85
9.00-	9.39	.23	34.20-	34.59	...	.86
9.40-	9.79	.24	34.60-	34.99	...	.87
9.80-	10.19	.25	35.00-	35.39	...	.88
10.20-	10.59	.26	35.40-	35.79	...	.89
10.60-	10.99	.27	35.80-	36.19	...	.90
11.00-	11.39	.28	36.20-	36.59	...	.91
11.40-	11.79	.29	36.60-	36.99	...	.92
11.80-	12.19	.30	37.00-	37.39	...	.93
12.20-	12.59	.31	37.40-	37.79	...	.94
12.60-	12.99	.32	37.80-	38.19	...	.95
13.00-	13.39	.33	38.20-	38.59	...	.96
13.40-	13.79	.34	38.60-	38.99	...	.97
13.80-	14.19	.35	39.00-	39.39	...	.98
14.20-	14.59	.36	39.40-	39.79	...	.99
14.60-	14.99	.37	39.80-	40.19	...	1.00
15.00-	15.39	.38	40.20-	40.59	...	1.01
15.40-	15.79	.39	40.60-	40.99	...	1.02
15.80-	16.19	.40	41.00-	41.39	...	1.03
16.20-	16.59	.41	41.40-	41.79	...	1.04
16.60-	16.99	.42	41.80-	42.19	...	1.05
17.00-	17.39	.43	42.20-	42.59	...	1.06
17.40-	17.79	.44	42.60-	42.99	...	1.07
17.80-	18.19	.45	43.00-	43.39	...	1.08
18.20-	18.59	.46	43.40-	43.79	...	1.09
18.60-	18.99	.47	43.80-	44.19	...	1.10
19.00-	19.39	.48	44.20-	44.59	...	1.11
19.40-	19.79	.49	44.60-	44.99	...	1.12
19.80-	20.19	.50	45.00-	45.39	...	1.13
20.20-	20.59	.51	45.40-	45.79	...	1.14
20.60-	20.99	.52	45.80-	46.19	...	1.15
21.00-	21.39	.53	46.20-	46.59	...	1.16
21.40-	21.79	.54	46.60-	46.99	...	1.17
21.80-	22.19	.55	47.00-	47.39	...	1.18
22.20-	22.59	.56	47.40-	47.79	...	1.19
22.60-	22.99	.57	47.80-	48.19	...	1.20
23.00-	23.39	.58	48.20-	48.59	...	1.21
23.40-	23.79	.59	48.60-	48.99	...	1.22
23.80-	24.19	.60	49.00-	49.39	...	1.23
24.20-	24.59	.61	49.40-	49.79	...	1.24
24.60-	24.99	.62	49.80-	50.19	...	1.25

Home Orchard Trees: Orders for 10 or more trees are entitled to a 10% quantity discount, except where noted otherwise. Walnuts, persimmons, chestnuts, pecans, filberts, grapevines, small fruits, and vegetables are NOT to be included with fruit trees for quantity discounts. For commercial orchard prices please refer to page 10.

6 x 6 feet.....	1210	22 x 22 feet.....	90
8 x 8 feet.....	680	24 x 24 feet.....	75
10 x 10 feet.....	435	25 x 25 feet.....	69
12 x 12 feet.....	302	30 x 30 feet.....	48
15 x 15 feet.....	193	35 x 35 feet.....	35
16 x 16 feet.....	170	40 x 40 feet.....	27
18 x 18 feet.....	134	50 x 50 feet.....	18
20 x 20 feet.....	109	60 x 60 feet.....	12



**Established 1865**



**George C. Roeding, Jr., President**

MAIN OFFICE

**NILES**  
**CALIFORNIA**

TEL. NILES 3011

MENLO PARK: Allied Arts Guild . . . . . Phone: Palo-Alto 2-3396  
Closed Sunday.

WALNUT CREEK: Art & Garden Center . . . . Phone: Walnut Creek 2828  
Closed Monday.

SACRAMENTO: 2230 Stockton Blvd., opposite County Hospital . . . Phone: 5-6647  
Telephone for store hours if Sunday or Holiday.

MODESTO: Old Ceres Highway—across bridge . . . . . Phone: 1226  
Telephone for store hours if Sunday or Holiday.

FRESNO: Belmont and Thorne . . . . . Phone: 3-5327  
Telephone for store hours if Sunday or Holiday.

For more leisurely service, we suggest that you call on week days and in the morning if possible. We are busiest on Saturdays and Sundays.

Niles Salesyard open every day in the year except Sundays during July and New Year's Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day.



# EASY TO PLANT "OUT-OF-SEASON"

It is now possible to plant almost every item in this catalog the year around. By planting our surplus supply of bare root stock in containers when the dormant season is ended (about April 1st) we can supply strong "Roeding's Quality" plants and trees to set out in summer and fall.

There are certain advantages to summer planting. The weather is more agreeable for gardening and the soil is warmer; plants "take hold" quicker; you can select by foliage and by flower (important with roses if you like to buy them in bloom). The only disadvantage is that we may exhaust our supply of varieties in great demand during the bare root season. Types of plants grown in containers for summer planting heretofore available only in the dormant season, are:

- Fruit trees.
- Berry plants.
- Grapevines.
- Deciduous Flowering Trees.
- Deciduous Flowering Shrubs.
- Deciduous Shade Trees.

Prices are slightly higher for plants in containers than for bare root stock. Our Summer Planting Folder issued in early April and mailed to our regular customers lists varieties and prices for the material above. Of course we always have for

## "LIVING GIFTS" for Christmas



Now that everyone spends more time at home our gardens are commanding more attention than ever before. People are re-discovering that creative work outdoors can be great fun. Always a favorite in the past, this year your gift of a beautiful "Roeding's Quality" flowering plant, shrub, or tree for the garden is sure to be valued far above its moderate cost.

### ROSES

California's leading "living gift" (see page 42). Postpaid in Calif. Elsewhere, see page B.

### ROYAL ROBE VIOLETS

Choice new variety ready to bloom. 3-in. pots, 3 for \$1.00. Shipped by express anywhere. See page B. Weight 5 lbs. for 3 plants.

### CAMELLIAS AND DAPHNE

Selected plants with abundant flower buds. Shipped by express anywhere. Shipping wt.: BB plants 50 lbs. each. See page B for charges. Prices and descriptions of Camellias on page 22; Daphnes on pages 20-21.

### AZALEAS AND RHODODENDRONS

Abundant flower buds on all varieties. Shipped by express anywhere. Shipping wt.: Small BB plants, 25 lbs. each; large BB plants, 30 lbs. each. Potted Azaleas, 10 lbs. each. See page B for charges. Prices and descriptions of Azaleas on page 20; Rhododendrons, page 21.

### MINIATURE LIVING CHRISTMAS TREES

Appealing and adaptable, these symmetrical little trees may be planted in the garden after the holidays. Small balled plants fit easily into owner's large flower pot. Shipped express anywhere, BB plants 30 lbs. each packed. See page B for charges.

**Dwarf Alberta Spruce** (*Picea glauca conica*). Page 27. BB 15-18" \$3.50 each.

**Colorado Blue Spruce** (*Picea pungens glauca*). Page 27. BB 15-18" \$3.00 each.

### FOR FRUIT AND FRAGRANT FLOWERS

Dwarf citrus produce fragrant flowers and fruits on small plants. Ideal for home or terrace. Plants in 6-inch pots weigh 10 lbs. packed, can be shipped by express anywhere. See page B for charges. **Meyer Lemon**: Handsome edible fruits. **Otaheite Orange**: Attractive miniature oranges, not edible fruits. Price, \$1.25 each.



Please order "living gifts" early. Sales tax (2½%) and shipping charges should be included with remittance for plants.

year-around planting nursery stock that is dug with a ball of soil on the roots, or grown in 5-gallon or 1-gallon containers, such as Evergreen Trees and Shrubs, Vines, Citrus Trees and Standard Roses.

## News about the CORK OAK



### ... the Useful Shade Tree of Exceptional Ornamental Beauty

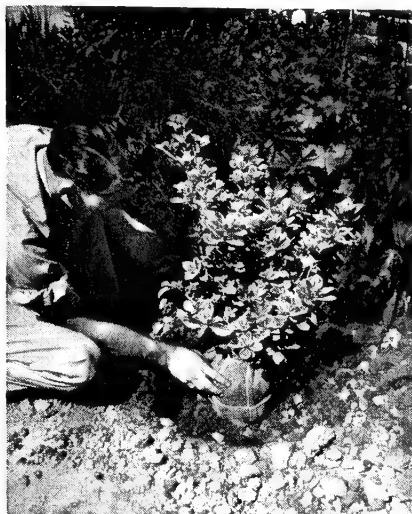
The Mediterranean Cork Oak (*Quercus suber*) is destined to make history in California. Practically unnoticed since first plantings were made in California 65 years ago, this beautiful and picturesque tree will receive widespread planting in the next decade, thanks to the combined efforts of University of California forestry investigators and manufacturers of cork products. The war has cut off usual sources of supply for this versatile material from Mediterranean countries and it has now been shown that California is a valuable potential area for cork production.

No stranger is the Cork Oak to the California Nursery Company or to the many visitors who have observed the picturesque specimen tree growing in our garden at Niles. A close-up of the trunk and main branches of the huge tree pictured on page 23 of this book is reproduced on the left, showing the layers of corky bark so useful to commerce.

The California Nursery Company is proud to enlist its services in the distribution of this beautiful evergreen oak throughout the state. It should be planted wherever space permits. Any soil condition will please the Cork Oak so long as it is well drained. It thrives under adversity, but will reward its owners with rapid, graceful growth when given regular attention. Use the Cork Oak as single specimens where shade and dignified beauty is desired—plant along drives and roadways, 25 feet or more apart.

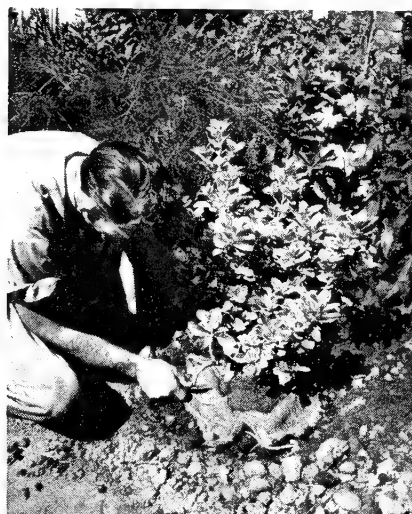
Single plants (gallon-can size) postpaid in California, \$1.12 each, tax included. Quantity prices, at our nurseries: 50 plants for \$25.00; 25 plants for \$16.25; 10 plants for \$7.50.

# Follow These *Easy Steps* FOR PLANTING ORNAMENTALS



Place the ball on a cushion of top soil with top surface slightly below ground level.

Cut the top strings and fold burlap back over ball.



## BALLED AND BURLAPPED PLANTS

(See pictures on left)

Nursery stock that has been balled from the field, with soil and roots wrapped in burlap, is designated following the descriptions in this book by the letters: BB. Dig a large, spacious hole, at least three times the diameter of the ball, and at least six inches deeper than the ball requires. Place top soil in a separate pile. Set the ball on a cushion of top soil so that the top of the ball is a little lower than surface level (top left photo). Cut the top string holding burlap and drape back over sides of the ball (lower left photo). Fill in the hole with top soil first, then subsoil. Make a shallow basin around the plant and settle soil with a slow stream of water.

**Do not use fertilizer of any kind** when planting trees, shrubs, vines or rose bushes. A well-balanced fertilizer or manure mulch may be applied at the base of the plant and soaked in with water **one or two months after planting.**

## PLANTS FROM CONTAINERS

(See pictures on right)

Slit containers on four sides. Do not try to pry or pull plants from their containers as this will result in damaged roots. Set the plant in a spacious hole prepared as suggested above so that the surface of the ball of soil is slightly lower than ground level (top right). Fill in with top soil first, then subsoil and make a shallow basin. Settle soil around the roots with a slow stream of water. Fill in with additional soil after settling. Irrigate plants twice weekly until established, then once each week through the dry season. A mulch of peat, leaf rakings or manure mulch will conserve moisture and save high water bills. Container plants are designated g. c. (gallon container.)



Carefully remove plant from container and place upright in spacious hole.

Fill in with top soil, construct wide basin and irrigate with slow stream.

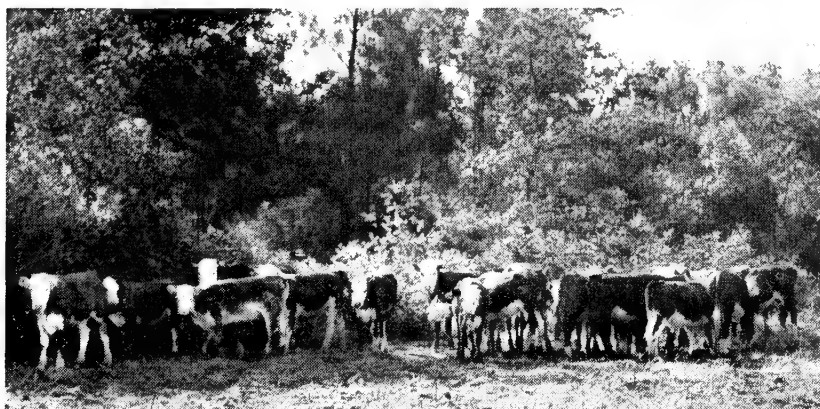


## "DOWN ON THE FARM" . . . our participation in the Nation's Food Production



TOMATOES

HEREFORD CATTLE



A large portion of our 300 "Living Acres" at Niles and our 280-acre fruit tree growing-ground at Loomis, Placer County, has been set aside for Victory farm production. During the course of the year we have harvested bumper crops of cucumbers, tomatoes, alfalfa and oat hay, peaches, plums, prunes, pears, apples, apricots, walnuts, chestnuts and almonds. The "white-faced" steers were brought to prime condition at Loomis.

FIELDS OF FRAGRANT GREEN ALFALFA







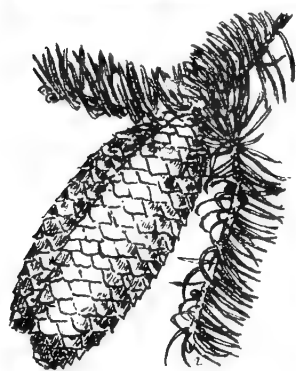
ABIES  
CONCOLOR



ABIES  
BALSAMEA



CEDRUS  
ATLANTICA GLAUCA



ABIES . . . Firs

Fir trees are commonly used as outdoor Christmas Trees. Their symmetrical growth, shining, glossy needles, and pungent aroma make them ideal for this purpose. Firs may be distinguished from Spruces by their softer needles which drop cleanly from the branches, whereas Spruce needles leave tiny stems attached to the bark. Fir cones are borne rigidly upright while those of Spruces droop.

**Abies balsamea** (Balsam Fir). Growth erect, branches spreading. Foliage aromatic, dark glossy green above, gray on the under side. Boxed, 8-10 feet. \$75.00, 10-12 ft. \$100.00.

**A. cephalonica** (Cephalonian Fir). A very beautiful species; broad for its height. Leaves are dark green above, silvery beneath, dagger-shaped and very acute, standing out from branches at right angles. BB 5-6 ft. \$15.00; BB 4-5 ft. \$10.00; BB 3-4 ft. \$7.50; BB 2-3 ft. \$5.00.

**A. concolor** (White Fir). This is the Silver Fir so much admired in the Yosemite Valley. Resistant to drouth and heat. A moderately slow-growing tree that is well adapted for planting on a small lot. Makes a very beautiful outdoor Christmas tree. BB 3-4 ft. \$5.00, 2-3 ft. \$4.00, 18-24" \$3.00. Specimens: Boxed, 5-6 ft. \$25.00, 6-8 ft. \$35.00.

**A. nordmanniana** (Nordmann's Fir). A symmetrical tree of moderate growth; branches are flat and fully furnished with glossy dark green foliage. One of the best firs. BB 3-4 ft. \$7.50; BB 2-3 ft. \$5.00.

**A. pectinata** (European Silver Fir). Growth moderate. Leaves dark, glossy green above and silvery beneath. Similar to *A. nordmanniana* but needles are shorter and growth more open. BB 3-4 ft. \$5.00, 2-3 ft. \$4.00. Specimens: Boxed, 8-10 ft. \$75.00, 10-12 ft. \$100.00, 12-14 ft. \$125.00.

**A. pinsapo** (Spanish Fir). Magnificent tree, very symmetrical. Leaves short, dark green, entirely surrounding branches. BB 4-5 ft. \$10.00, 3-4 ft. \$7.50, 2-3 ft. \$5.00. Specimens: Boxed, 10-12 ft. \$125.00.

CEDRUS . . . Cedars

The Cedars are the most popular conifers grown in California. They are hardy under a wide range of climatic conditions, grow rapidly, and apparently have no insect enemies. In recent years they have acquired great popularity as outdoor Christmas trees. All of the true Cedars are natives of the Old World and should not be confused with the American trees of various species known as Cedars. American Cedars will be found in this catalog under *Chamaecyparis*, *Libocedrus*, *Juniper*, and *Thuja*.

**Cedrus atlantica** (Mt. Atlas Cedar). Large trees of open growth and pyramidal form. Will grow in windy situations without becoming one-sided. When young, branches are somewhat stiff but with age they become beautifully graceful with drooping branches closely covered with dark green foliage arranged in rosette form. BB 6-8 ft. \$12.50. Specimens: Boxed, 14-16 ft. \$100.00, 16-20 ft. \$100.00 to \$150.00, 20-25 ft. to \$300.00.

**C. atlantica glauca** (Blue Mt. Atlas Cedar). Long drooping branches are heavily clothed with blue-gray needles arranged in rosettes. The branches grow directly into the wind resulting in a tree that is evenly developed on all sides. The rather open, stiff growth of very young trees soon changes to the full, graceful beauty of the more mature specimens. BB 4-5 ft. \$5.00. Boxed, 16-20 ft. \$100.00 to \$150.00, 20-25 ft. to \$300.00.

**C. deodara** (Indian Cedar). The most popular tree in California and widely planted both as specimens and as avenue trees. Branches are carried horizontal to the trunk clear to the ground. Foliage is grayish-green on young trees but becomes dark green as the trees grow older. More generally used than any other tree in California as a Living Christmas Tree. BB 4-5 ft. \$6.00, 3-4 ft. \$4.00, 2-3 ft. \$3.00. Specimens: Boxed, 16-20 ft. \$100.00 to \$150.00, 20-25 ft. to \$300.00.

**C. deodara aurea** (Golden Indian Cedar). Habit of growth same as *Cedrus deodara* but foliage at tops and ends of branches is deep golden yellow, con-

trasting with darker foliage nearer center of the tree. This variety is very rare. Boxed, 8-10 ft. \$50.00.

**C. deodara verticillata glauca**. A very beautiful type with striking blue foliage. Branches droop gracefully; slower growing than the ordinary *deodara*. Boxed, 14-16 ft. \$100.00, 16-20 ft. \$100.00 to \$150.00.

**C. libani** (Cedar of Lebanon). A native of Palestine which thrives in California. We have the true type with dark green foliage and picturesquely massive branches. Differs distinctly from *C. atlantica* and *C. deodara*. BB 2-3 ft. \$3.00. Boxed, 10-12 ft. \$50.00.

#### CHAMAECYPARIS

**Chamaecyparis lawsoniana** (White Cedar). A handsome pyramidal tree with branchlets fern-like and feathery; growing more beautiful with age. We consider this the most beautiful of the large conifers. It appears to best advantage when allowed ample space but does not become so wide a tree as the *Cedrus deodara*. BB 3-4 ft. \$4.00, 2-3 ft. \$3.00, 10-12 ft. \$50.00, 12-15 ft. \$75.00.

**C. lawsoniana alumi** (Scarab Cypress). A variety of dense growth and columnar habit; foliage glaucous with a pronounced blue metallic hue. Much used for foundation or accent planting. BB 2-3 ft. \$3.00, 18-24" \$2.25. Specimens: Boxed, 7-8 ft. \$30.00, 8-10 ft. \$50.00.

**C. lawsoniana ellwoodi** (Ellwood Cypress). Silvery blue foliage is fine and lacy; growth columnar and moderate, making it an excellent accent plant. New. BB 18-24" \$4.00.

**C. lawsoniana stewartii** (Golden Lawson Cypress). The golden sheen on the foliage of this pyramidal tree brings the effect of sunlight to the garden at all times. Except in a cool coastal climate it grows best in partial shade. BB 2-3 ft. \$4.00.

**C. lawsoniana wisseli** (Wissell Cypress). An upright columnar tree of great beauty. The dark, sage-green foliage is in crisp, fern-like fronds. A very desirable and distinctive accent plant. Boxed, 5-6 ft. \$20.00, 6-8 ft. \$25.00.

## ROEDING'S QUALITY CONIFERS

Conifers are the most important group of trees. Planting them is an investment in dignity and permanence, the foundation of a growing intimacy with the owner and his family through the years. Choose your tree with an eye to the future. Most of them do not tolerate shallow, poorly drained soils beyond the early years. Conifers in California have a relatively rapid rate of growth due to more favorable conditions. Give them plenty of room—let them expand with dignity.

# ..for PERMANENCE and DIGNITY

## CRYPTOMERIA

**Cryptomeria japonica** (Japanese Cedar). A handsome, rapid-growing tree with an elongated pyramidal outline and plume-like, upward-spreading branches. 5 g. c. 3-4 ft. \$2.50.

**C. japonica elegans** (Plume Cedar). Foliage fine and feathery, dense and compact; in summer green, in winter coppery. A handsome small tree. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c.

**C. japonica nana** (Dwarf Japanese Cedar). Foliage similar to *C. japonica* but habit of growth spreading and compact. Fall and winter coloring spectacular. BB 15-18" \$3.00; BB 12-15" \$2.50.

## CUPRESSUS . . . Cypress

**Cupressus arizonica** (Arizona Cypress). Growth compact; branches somewhat stout; foliage silvery blue; tree of very good form. More hardy than Monterey Cypress, especially for warm locations. 5 g. c. 4-5 ft. \$2.50; 1 g. c. 75c, 10 for \$7.00.

**C. macrocarpa** (Monterey Cypress). The well-known Cypress tree of California. Valuable for hedges, windbreaks, and as shelters along the sandy seashores. Does well in all sections of the Pacific Coast. 5 g. c. 5-6 ft. \$3.00, 4-5 ft. \$2.50; 1 g. c. 75c, 10 for \$7.00.

**C. sempervirens fastigiata** (Italian Cypress). A tall, slender-growing variety with straight branches lying close to the stem; for lining drives and for accent planting. BB 6-7 ft. \$5.00; 5 g. c. 3-4 ft. \$2.75; 1 g. c. 85c.

## JUNIPERUS . . . Junipers (Upright Varieties)

**Juniperus Californica**. Picturesque California native of arroyos and foothills. Dense, compact growth and smooth blue-green foliage. Boxed, 8-10 ft. \$250.00.

**J. chinensis wilsoni pendula** (Wilson's Weeping Juniper). Handsome upright Juniper with gracefully drooping branches. BB 5-6 ft. \$10.00, 4-5 ft. \$7.50, 3-4 ft. \$5.00.

**J. virginiana cannarti** (Cannart Red Cedar). A small tree of compact and slender growth. Foliage is bright green. A decided improvement over *Juniperus virginiana*. Produces masses of attractive grayish-purple berries. BB 4-5 ft. \$7.50, 3-4 ft. \$5.00.

79th Year



**J. virginiana glauca** (Silver Red Cedar). An upright tree of compact growth, columnar form and blue, cypress-like foliage. Boxed 10-12 ft. \$75.00.

## SPREADING VARIETIES

**Juniperus chinensis pfitzeriana** (Pfitzer's Juniper). Of spreading habit with silvery-green foliage. Untrained plants make excellent ground cover; by staking, trees four to six feet high can be obtained. Useful for wide foundation plantings. Will stand considerable shade. BB 4-5 ft. \$7.50, 3-4 ft. \$5.00, 2-3 ft. \$4.00; 5 g. c. 2-3 ft. \$3.00.

**J. sabina tamariscifolia**. A low-growing trailing variety of symmetrical form; densely branched and compact. The feathery foliage is dark bluish green. Excellent for foundation planting; also very effective used in groups and masses. 5 g. c. 18-24" \$3.00; 1 g. c. \$1.00.

## LIBOCEDRUS . . . Incense Cedar

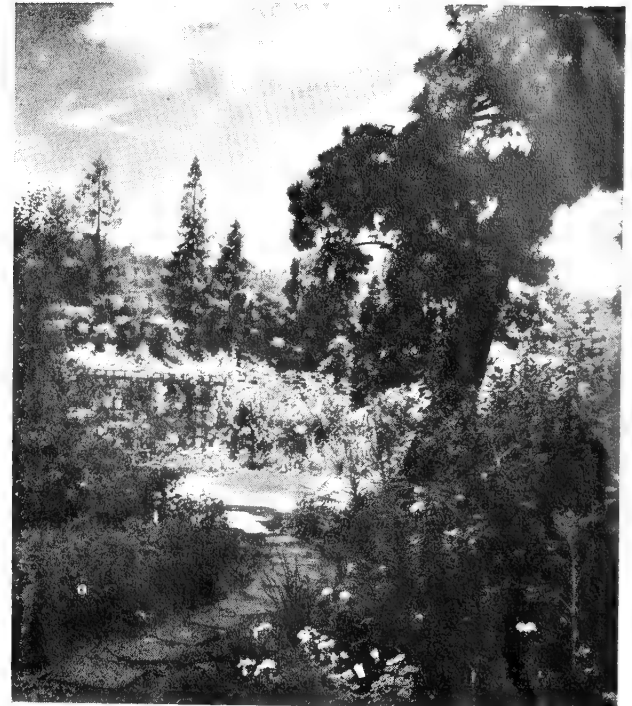
**Libocedrus chilensis** (Chilean Incense Cedar). A rare and beautiful small tree of conical outline, useful in border or large foundation planting. Foliage cheerful, light green and very feathery. A native of Chile and though little known it is well suited for use in California gardens. Boxed, 8-10 ft. \$60.00.

**L. decurrens** (California Incense Cedar). A native of the Pacific Coast States. Of vigorous, compact growth with foliage similar to *Arbor Vitae*. It retains its pyramidal form when mature and is a valuable accent plant. BB 2-3 ft. \$3.00. Specimens: Boxed, 7-8 ft. \$25.00, 18-20 ft. \$100.00, 20-25 ft. \$100.00-\$150.00.

## PICEA . . . Spruce

**Picea glauca conica**. An excellent dwarf spruce with tiny blue-green needles. Growth slow, very compact and cone-shaped. Ideal for rock gardens or potted for the Christmas table. BB 15-18" \$3.50.

**Picea polita** (Tiger Tail Spruce). Slow growing tree of irregular form; branchlets bunched producing a tufted effect that makes the tree strikingly unique. Very rare. BB 3-4 ft. \$7.50, 2-3 ft. \$5.00.



Character and seclusion is given to this hideaway garden by using a background of conifers. Dr. John McLaren employed Conifers toward the same end on a much larger scale in famous Golden Gate Park, San Francisco.

**P. pungens glauca** (Colorado Blue Spruce). Beautifully symmetrical, even when young, this slow-growing tree is ideal for planting in small gardens. It may be distinguished from Koster's Blue Spruce by its shorter needles, more compact growth, and darker color. BB 18-24" \$4.00, 15-18" \$3.00.

**P. pungens kosteriana** (Koster's Blue Spruce). A very popular tree with silvery-blue foliage and graceful pendulous branches. Generally considered the most beautiful of spruces but trees are inclined to be irregular in form when young. BB 3½-4 ft. \$10.00. Boxed, 7-8 ft. \$75.00 to \$100.00, 8-10 ft. \$100.00 to \$150.00.

**P. smithiana** (Himalayan Spruce). Trunk grows upright while the branches slope downward, the branchlets being very drooping and graceful; foliage closely set, long, slender, and soft; cones are 6 to 8 inches long. The most rapid growing spruce. A tree of decided beauty and individuality. Boxed, 8-10 ft. \$75.00, 12-15 ft. \$100.00, 15-18 ft. \$150.00, 18-20 ft. \$250.00.

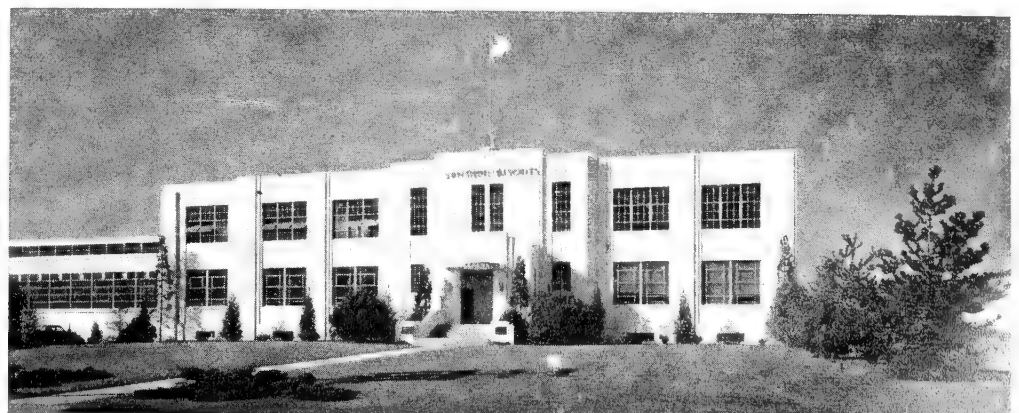
## PINUS . . . Pine

**Pinus canariensis** (Canary Island Pine). The feathery, soft green foliage of this beautiful pine harmon-



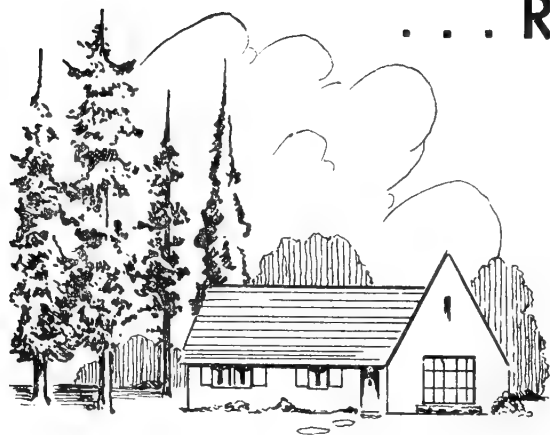
The pictures below represent the two important stages in the life of conifers, field planting and ultimate use in landscape design. The soil in the nursery where these small trees are being planted has been carefully cover-cropped with alfalfa (p. 25) and treated with agricultural gypsum

to promote maximum root development typical of friability. The landscape scene forms an ideal back-ground for the dignity and permanence of conifers. Picture their graceful stateliness in time to come, each year adding to their traditional mission of growing beautiful with age.





# ... ROEDING'S QUALITY CONIFERS



## CONIFERS

The quick-growing conifers have inestimable value as back-ground subjects. Turn to the picture on the preceding page and note the value of the conifer skyline to this charming garden. Feel the buoyant, yet cloistered atmosphere of this secluded garden—made possible through the use of conifers.

### PINUS . . . Pine (continued)

izes nicely with any landscape planting. Very hardy and rapid growing. Excellent for tall screen or windbreak. 5 g. c. 2-3 ft. \$2.50; 1 g. c. 85c, 10 for \$8.00. Specimens: Boxed 12-15 ft. \$100.00, 15-18 ft. \$125.00, 18-24 ft. \$150.00 to \$200.00.

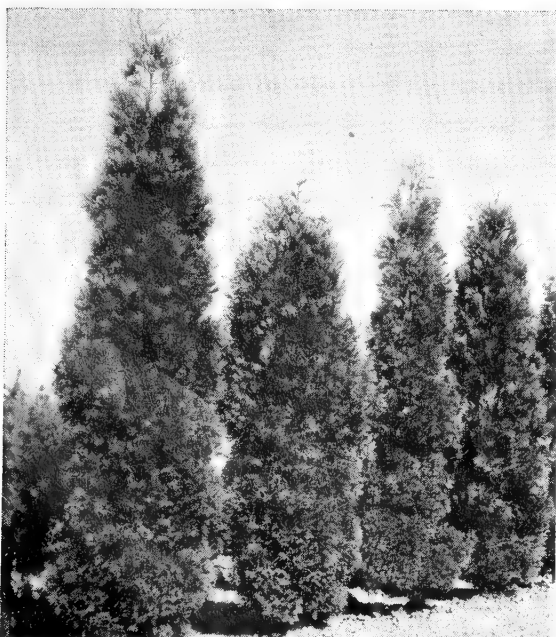
**P. cembroides** (Mexican Nut Pine). Small tree with stout spreading branches forming a round-topped head. Slow growing and a splendid tree for the larger rock garden. 5 g. c. 3-4 ft. \$3.00.

**P. monophylla** (Singleleaf Pine). Small round-headed tree ten to twenty-five feet tall. Needles grayish-green; unique small cones produce edible seeds. BB 18-24" \$4.00.

**P. muricata** (Bishop Pine). One of our finest native Pines. Moderately quick-growing trees make good windbreaks. Crown of mature trees round or flat-topped. 5 g. c. 2-3 ft. \$2.50; 1 g. c. \$1.00.

**P. mughus** (Mugho Pine). A densely-branched, dwarf tree, upper branches erect, lower ones recumbent; needles dark green and stiff. Valuable for rock gardens. BB 15-18" \$3.00; 1 g. c. \$1.00.

### LIBOCEDRUS DECURRENS



**P. nigra** (Austrian Pine). A slow-growing tree with dark green needles. Spread of branches is about equal to height. Exceptionally good for windy exposures. 5 g. c. 3-4 ft. \$3.00; 1 g. c. \$1.00. Specimens: Boxed 10-12 ft. \$100.00, 12-14 ft. \$125.00.

**P. pinea** (Stone Pine). Of slow growth; very symmetrical and compact; with age forms a flat, parasol-like head. Foliage deep green in mature trees. 5 g. c. 3-4 ft. \$3.00, 2-3 ft. \$2.50; BB 2-3 ft. \$3.00; 1 g. c. 85c. Specimens: Boxed 12-14 ft. \$100.00, 14-16 ft. \$125.00.

**P. radiata** (Monterey Pine). A very handsome and picturesque tree; growth upright and rapid. Does well over a wide range of country. Used extensively for tall windbreaks and screens. BB 5-6 ft. \$7.50, 4-5 ft. \$6.00, 3-4 ft. \$4.00; 5 g. c. 4-5 ft. \$3.50, 3-4 ft. \$3.00; 1 g. c. 85c, 10 for \$8.00. Specimens: Boxed 15-18 ft. \$100.00, 20-25 ft. \$250.00; larger to \$750.00.

### PSEUDOTSUGA

**Pseudotsuga douglasii** (Douglas Fir). The variety used most largely for cut Christmas Trees in California. Soft aromatic needles of dark green. Should be sheltered from heavy winds while young. 1 g. c. 85c. Specimens: Boxed, 12-15 ft. \$75.00, 15-18 ft. \$100.00, 18-20 ft. \$150.00, 20-25 ft. \$200.00.

A BLOCK  
OF THUYAS  
IN OUR  
NURSERY  
AT NILES



### SEQUOIA . . . Redwoods

**Sequoia gigantea** (California Big Tree). Because these trees are the oldest living things most people believe them to be slow-growing. They really grow very rapidly when young and make beautiful specimens. No other tree is so symmetrical. They are ideal for park planting, especially where they can be used for community Outdoor Christmas Trees. BB 5-6 ft. \$8.50, 4-5 ft. \$6.50, 3-4 ft. \$4.00, 2-3 ft. \$3.00; 5 g. c. 18-24" \$2.00.

**S. sempervirens** (California Redwood). A group of these graceful native trees will add much charm to the planting of a country place. They grow rapidly and increase in beauty as they mature. 5 g. c. 3-4 ft. \$3.00; 1 g. c. 85c, 10 for \$8.00. Specimens: Boxed, 12-15 ft. to 20-25 ft. \$75.00 to \$250.00.

### TAXUS . . . Yew

**Taxus baccata** (English Yew). This is the tree from which archers made their bows. A wide-spreading, dark-foliaged, shrubby tree of slow growth. Valuable in foundation plantings or shrubbery borders. Bears attractive red berries. BB 18-24" \$5.00. Specimens: Boxed, 8-10 ft. \$35.00, 10-12 ft. \$50.00.

Continued on next page.

## PLANT THESE *Espalier-trained* EVERGREEN SHRUBS

These specially-grown plants are the answer to the problem of planting in a restricted area and quick, flat coverage of bare walls. These shrubs have taken several years of careful work to develop but will need only an occasional trimming to keep them headed in the right direction.

All of the varieties listed below are described in this book and all were chosen for their ability to "stay put" with occasional attention and a pair of shears.

Tubbed, with frame—\$10.00 each

*Arbutus unedo*

*Cotoneaster parneyi*

*Elaeagnus pungens maculatus*

*Escallonia rubra*

*Feijoa sellowiana*

*Psidium cattleianum*

*Psidium cattleianum lucidum*

*Pyracantha Weaver's Superb*

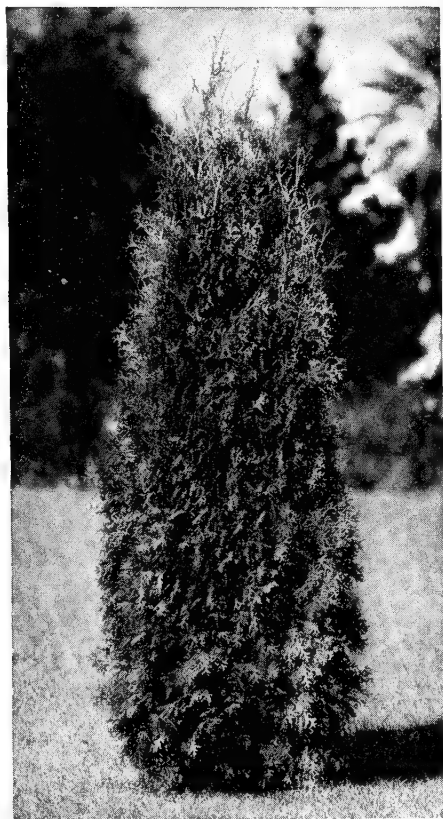


ESPALIERED COTONEASTER PARNEYI

# USE CONIFERS AS ACCENTS FOR *Architectural Features*

An important use of Conifers is accenting architectural features. A splendid example of correct treatment appears in the adjoining picture. Note that the landscape architect has not confined his choice to a matched pair of Irish Yews, but has used a single specimen combined with a spreading English Yew adapted to the wider background. The two plants are complementary in texture of foliage, the primary consideration in a planting of this nature.

THUYA OCCIDENTALIS  
PYRAMIDALIS



IRISH YEW (left) — ENGLISH YEW (right)

## TAXUS . . . Yew — continued.

**T. baccata elegantissima** (Elegant Variegated Yew). Growth rather slow but compact and erect; foliage brilliantly variegated on new growth. BB 5-6 ft. \$17.50, 4-5 ft. \$15.00.

**T. baccata erecta** (Erect Yew). Of compact, erect growth, more bushy than Irish Yew, but is a more rapid grower with smaller leaves. Does not produce berries. Boxed, 8-10 ft. \$30.00, 10-12 ft. \$40.00

**T. baccata fastigiata** (Irish Yew). The aristocrats among conifers and the most desirable of all trees for accent and avenue planting. Their present moderate price makes them an attractive garden investment. We have the best single stem type that will not fall apart with age. Boxed, 8-10 ft. \$25.00, 10-12 ft. \$35.00.

**T. baccata fastigiata variegata** (Variegated Irish Yew). In habit and form like the preceding, excepting in spring the foliage is an intense golden hue, becoming lighter as the season advances. Specimens: Boxed, 7-8 ft. \$30.00, 8-10 ft. \$40.00.

## THUYA . . . Arbor Vitae

**Thuya occidentalis pyramidalis** (Pyramidal American Arborvitae). A beautiful tree for accent planting.

Neat, soft dark green foliage; slow growing. BB 3-4 ft. \$4.00, 2-3 ft. \$3.00. ✓

**Thuya orientalis** (Chinese Arbor Vitae). Small tree, compact and bushy; branches stand edgewise to trunk; foliage bright green, bronzy in winter. BB 3-4 ft. \$4.00, 2-3 ft. \$3.00.

**T. orientalis aurea nana** (Berckman's Golden Arbor Vitae). Dwarf, compact shrub; foliage a bright lustrous yellow. Fine as a garden plant and for porch decoration. BB 15-18" \$2.00.

**T. orientalis pyramidalis** (Pyramidal Arbor Vitae). An upright grower of columnar habit. Foliage light green, very desirable for formal effects. BB 4-5 ft. \$4.00, 3-4 ft. \$3.50, 2-3 ft. \$3.00.

**T. plicata aurea** (Golden Giant Arbor Vitae). An exceptionally beautiful tree of pyramidal outline and green foliage lightly tinged with gold. No other conifer can equal in fragrance the apple and sage scent of this Arbor Vitae. Growth is fairly rapid and it makes a wonderful specimen tree when given ample space. BB 2-3 ft. \$3.00. Specimens: Boxed, 8-10 ft. \$50.00, 10-12 ft. \$75.00.

## GROWING PRACTICES *do* make a DIFFERENCE!

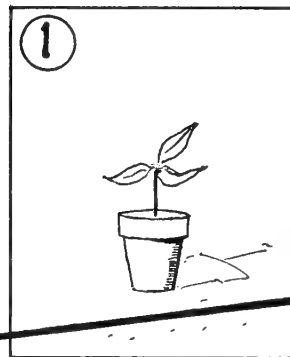
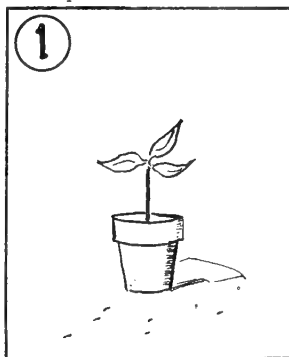
Nursery practices can be hurried, with indifferent results, or paced to natural plant growth, with satisfactory results. In these days, when demand for plants runs ahead of the supply, it is a temptation to cut the elapsed time between propagation bench and consumer by eliminating intermediate steps of proven worth.

We have chosen to stay with the time-tried growing schedule by retaining the intermediate practices resulting in well-grown nursery stock. Typical of this program is preparation of young seedlings, cuttings and grafts for planting in our fields at Niles. The adjacent sketches show what goes on **beneath** the ground. See the difference in root systems resulting from the intermediate step employed! Prior to planting in the open field, the young stock is grown in 4-inch pots until they have an established root system. Costlier, true, but necessary to develop a plant that will be a source for satisfaction in your garden.

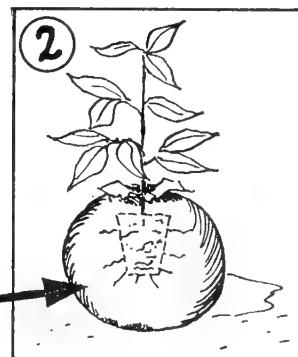
Plenty of space, allowed by our 300 living acres at Niles, crop-rotation with alfalfa for soil conditioning, and plenty of water the year around for application at the exact time and in the exact quantity needed, are all accessories to efficient nursery stock production.

## COMPARE

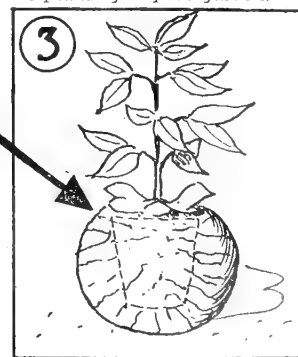
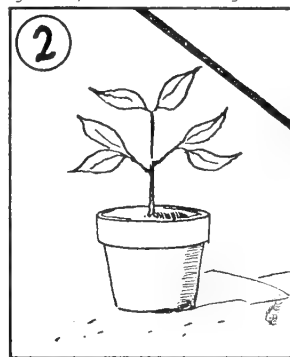
This is a sister to the little plant in Fig. 1 above. See how she grows when given good nursery treatment



This is a sturdy well-grown little plant in a 2 1/2-in. pot, from our propagating department. Grown in a 4-in. pot for a year before setting in the open ground, maximum root growth.



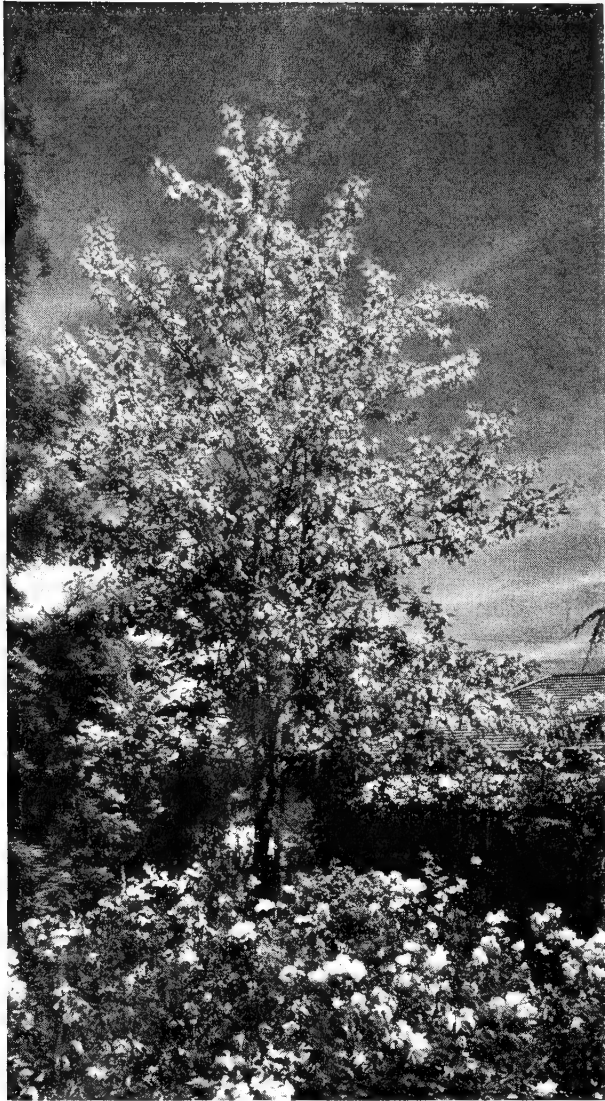
Planted directly to the open ground it will make a fair top growth but weak root growth. Result: A vigorous root system with sturdy top growth, prime for planting in your garden.





# ROEDING'S QUALITY Shade Trees...

Cool Shade in Summer, Filtered Sunlight in Winter



PINK LOCUST (ROBINIA)

Good trees for out-of-the-way places that thrive under adverse conditions: Modesto Ash, Russian Mulberry, California Sycamore, Locusts and Chinese Elm.

## CATALPA

**Catalpa speciosa** (Northern Catalpa). A medium size tree of quite rapid growth; foliage large; flowers large, white with brown markings, shaped like those of a trumpet vine. Bare root, 10-12 ft. \$5.00, 6-8 ft. \$2.50.

## FRAXINUS . . . Ash

**Fraxinus velutina** (Modesto Ash). The common Arizona Ash has long been noted for its sturdy resistance to adverse conditions. This new type, known as "Modesto Ash", grows much more rapidly than the type and is a handsomer tree. Most desirable in every way. Bare root, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

## GINKGO

**Ginkgo biloba** (Maidenhair Tree). A striking tree with spreading habit as it attains age; foliage like maiden hair fern and of a bright green color; yellow in autumn. Bare root, 5-6 ft. \$2.50.

## LIQUIDAMBAR . . . Sweet Gum

**Liquidambar styraciflua** (Sweet Gum). Large tree of rather slow growth; foliage star-shaped and glossy green, turning to purplish-crimson in autumn. 5 g. c. 5-6 ft. \$3.00.

## USEFUL ☆ BEAUTIFUL

Although certain evergreen trees may be classed as shade trees, the term is usually reserved for quick-growing deciduous trees (without foliage in winter). Shade trees have a particular significance to Californians because ancient elms, poplars, and maples lining streets and highways testify to the foresight of early settlers. Even the Chinese gold-rushers immortalized their "diggings" by planting a special brand of good-luck tree wherever they paused to make their fortune. Most shade trees in our list are available for summer planting in handy containers at slightly higher prices.

### ACER . . . Maple

**Acer dasycarpum** (Silver Maple). A beautiful and fast-growing tree; bark light colored; foliage deeply lobed and variable. Fine for street planting. Bare root, 8-10 ft. \$2.50.

**A. palmatum rubrum** (Redleaf Maple). Small tree, handsome because of graceful habit, elegant foliage, and rich color. In early spring it is reddish bronze gradually changing to dark green with bronze tints as the season advances. Should be given a partially shaded location if possible. BB 30-36" \$6.50.

**A. platanoides** (Norway Maple). Large, round-headed tree with heavy dark foliage. Fine for almost any situation. Bare root, 8-10 ft. \$2.50. ✓

**A. platanoides schwedleri** (Purpleleaf Maple). The most beautiful of the large maples. Buds are brilliant orange; young foliage coppery and mature leaves deeply stained with purple. Bare root, 6-8 ft. \$2.50.

### AESCULUS . . . Horsechestnut

**Aesculus carnea brioti** (Kew Red Horsechestnut). Recent introduction. Genuine bright scarlet flowers begin to appear on very young trees. Bare root, 5-6 ft. \$5.00.

### BETULA . . . Birch

**Betula alba** (European White Birch). Rapid grower; bark white, foliage triangular, turning to rich tints in fall. Very effective planted in small groups. Single trunk: Bare root, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

**B. alba laciniata pendula** (Cut-leaf Weeping Birch). Very beautiful form of European White Birch. The main trunk in older trees is snow white and straight as an arrow. Branches spread but slightly, while the fine slender shoots hang vertically. The foliage is fine and deeply cut. Bare root, 8-10 ft. \$3.00, 6-8 ft. \$2.50.

### LIRIODENDRON

**Liriodendron tulipifera** (Tulip Tree). A fine pyramidal tree with clean trunk. Foliage of unusual form and light green in color; flowers conspicuous and yellow in color. Bare root, 6-8 ft. \$2.50, 5-6 ft. \$1.75.

### MELIA . . . Texas Umbrella

**Melia azedarach umbraculiformis** (Texas Umbrella Tree). One of the handsomest of our quick-growing shade trees; forms a typical umbrella-like head without trimming. Bare root, 6-8 ft. \$2.00.

### MORUS . . . Mulberry

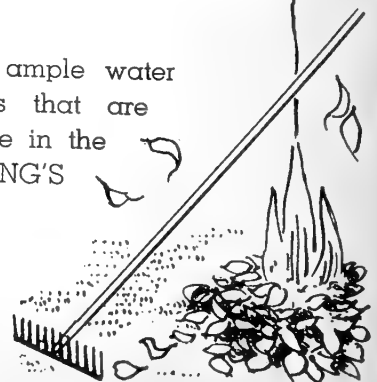
**Morus alba tartarica** (Russian Mulberry). A hardy, low-growing, very bushy-topped shade tree. Small fruits are insignificant and do not attract birds. This is one of the hardiest and most drouth-resistant trees on our list. Bare root, 6-8 ft. \$2.00.

### PLATANUS . . . Plane Tree

**Platanus orientalis** (European Sycamore, Oriental Plane). A handsome tree of large proportions widely used for park and avenue planting. Foliage dense, bright green and fine lobed; bark sheds from trunk and older branches in fall. One of the best street trees for California. Bare root, 10-12 ft. \$3.50, 8-10 ft. \$2.50, 6-8 ft. \$2.00, 5-6 ft. \$1.50.

**P. racemosa** (California Sycamore). The picturesque tree of California's dry arroyos and canyons. Bare root, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

Soil, spacing, and ample water yield ideal results that are especially noticeable in the excellence of ROEDING'S QUALITY SHADE TREES.



## BIRCHES

Many a house and garden has been lifted from mediocrity by planting a few well-placed birches. They lose none of their charm through absence of leaves in winter—their slender branches trace a graceful silhouette. Birches need a good supply of water in the growing season, good drainage in winter. Do not allow lawns to grow over the feeding roots until the trees are large and well-established.

### POPULUS . . . Poplar

**Populus canadensis** (Balm of Gilead). Rapid growing, tall, large-headed tree. Foliage dark green, bark same color on younger branches. Bare root, 12-14 ft. \$5.00, 10-12 ft. \$3.50, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

**P. Canadensis eugenei** (Carolina Poplar). A tree of robust growth and easy culture; a fast grower, providing a quick shade. Bare root, 12-14 ft. \$5.00, 10-12 ft. \$3.50, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

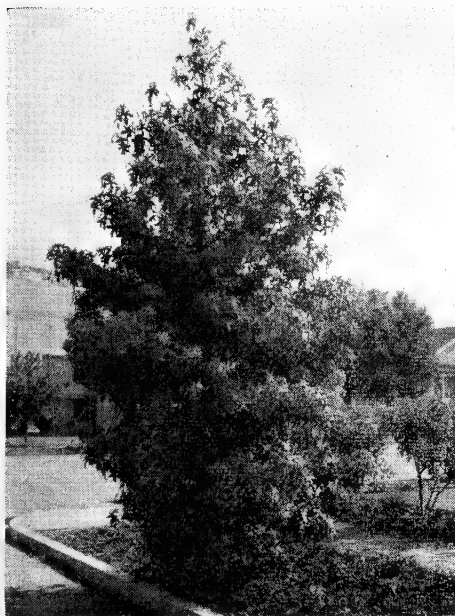
**P. nigra italica** (Lombardy Poplar). Slender, erect Lombardy Poplars lining a driveway with their foliage shimmering in the sunlight present a picture of striking beauty. They are frequently used as accent trees in large plantings where their upward-growing branches produce a very vigorous effect. They are also unsurpassed for use as a screen or windbreak. Bare root, 12-14 ft. \$5.00, 10-12 ft. \$3.50, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

### QUERCUS . . . Oak

**Q. palustris** (Pin Oak). A very good street tree. Grows tall with graceful, drooping branches. Foliage deeply lobed with sharp points. Bare root, 6-8 ft. \$2.50.

**Q. rubra** (Red Oak). An excellent tree of fairly rapid growth. Foliage turns to russet and copper in autumn. Bare root, 6-8 ft. \$2.50. ✓

**LIQUIDAMBAR STYRACIFLUA** (SWEET GUM). This stately, slender tree is ideal for planting in an area where space is restricted.



### ROBINA . . . Locust

**Robina hispida** (Rose Acacia). Flowers dark rosy pink, borne in long wisteria-like racemes. Makes a beautiful semi-weeping specimen when top grafted and grown as a standard. Bare root, 7 ft. trunk, \$3.50. Extra heavy specimens, \$7.50.

**R. monument.** Recent introduction. Grows erect but has flowers resembling the Rose Acacia. Makes a small, attractive tree. Bare root, 5-6 ft. \$2.50.

**R. pseudacacia decaisneana** (Pink Locust). Rapid-growing, tall tree with long racemes of fragrant, pale pink blooms. Our trees are the "Idaho type"; more handsome and finer flowers than the parent. Bare root, 6-8 ft. \$3.00.

**R. pseudacacia** (Black Locust). Drought-resisting tree that thrives where other trees won't grow. White flowers in spring. Bare root, 8-10 ft. \$2.50; 6-8 ft. \$2.00.

### SALIX . . . Willow

**Salix babylonica.** The common and well-known weeping willow. Bare root, 6-8 ft. \$2.00.

**S. babylonica aurea** (Golden Weeping Willow). Differs from the common variety in having golden-yellow bark and lighter green foliage. Bare root, 6-8 ft. 2.00.

### SORBUS . . . Mountain Ash

**Sorbus aucuparia** (European Mountain Ash). A tree of dense and regular growth; covered in summer with red berries which hang on trees until late in the winter. Bare root, 6-8 ft. \$2.50.

### TILIA . . . Linden

**Tilia americana** (American Linden). Fine tree of rapid, erect growth when young, but ultimately forming a fine, broad, round head. Leaves very large, light green. Bare root, 5-6 ft. \$1.75.

### ULMUS . . . Elm

**Ulmus americana** (American or White Elm). Tall growing and stately, one of the grandest of American trees. Bare root, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

**U. pumila** (Chinese or Siberian Elm). Most rapid growing Elm. Slender, graceful tree with slightly drooping branches. Leaves are smaller than American Elm. Bare root, 8-10 ft. \$2.50, 6-8 ft. \$2.00.

**ROYAL WALNUT SEEDLINGS** growing at Niles. Exceptionally quick-growing and handsome, these beautiful trees are economical and thrifty without special treatment. Produce hard-shelled nuts with delicious flavor. Prices on page 10 of fruit tree section.



**ORDER  
by MAIL**  
with confidence

Seventy-nine years of  
quality and reliable deal-  
ing is a record we guard  
carefully.





# When Spring Comes, Gardens Burst Into Glory

## *with the Blooms of*

## ROEDING'S QUALITY

# FLOWERING TREES



Flowering trees are a part of the glory of spring. There is no waiting for a show of flowers—the youngest trees reward their owners with gay blossoms right from the beginning. The quick-growing varieties (peaches and plums) require a severe pruning **after** the flowering season. Moderately fast growers (cherries, apricots and crabapples) need only occasional light pruning to control unruly branches. Flowering peaches should be sprayed with a solution containing copper just as the flower buds swell to prevent curly leaf.

### CERCIS . . . Redbud

**Cercis canadensis** (American Redbud). Small tree, every twig of which is covered with little pink, pea-shaped blossoms in early spring. Bare root, 4-5 ft. \$1.50.

### CRATAEGUS . . . Hawthorn

**Crataegus carrieri** (Carrier's Thorn). Small pyramidal tree with single white flowers. Its greatest beauty lies in the large, waxy berries of brilliant scarlet. Individual berries are the size of cherries. Bare root, 5-6 ft. \$2.00.

**C. cordata** (Washington Thorn). A handsome small tree. Leaves triangular, lobed, deep, glossy green; flowers white, followed by intensely red berries. Bare root, 5-6 ft. \$2.00.

**C. oxycantha splendens** (Paul's Double Scarlet Thorn). Small tree of erect habit and quick growth. Flowers double and carmine in color; berries dull red. Bare root, 5-6 ft. \$2.00.

### KOELREUTERIA . . . Golden Rain Tree

**Koelreuteria bipinnata**. Beautiful in summer with clusters of yellow flowers and in fall with brilliant-hued foliage. 1 g.c., 2-3 ft. \$1.00.

### FLOWERING PEACH ICEBERG



### CRATAEGUS NEW HYBRID

This is a cross between the upright, handsome *C. carrieri* and the Mexican *C. pubescens*; combines the prized features of both. The result is a handsome, upright tree with clean-cut foliage and immense, glistening-scarlet berries appearing in fall and persisting until winter. A W.B. Clarke introduction exclusive with us in the 11 Western states. Bare root, 5-6 ft. \$2.50.

### LABURNUM . . . Golden Chain

**Laburnum vossii** (Long Clustered Golden Chain). A great improvement over the old *Laburnum vulgare*. It is a small tree with green bark and foliage like exaggerated clover leaves. Flowers are pure golden yellow and formed like those of the Wisteria. The hanging clusters attain as much as 18 to 20 inches length and are borne very profusely in late April after most flowering trees are through blooming. Very beautiful and still very rare. Bare root, 5-6 ft. \$2.00.

**L. adami** (New). Small erect tree with foliage like *Laburnum*, flowers may be yellow, purple or a bright-hued blend of the two, all on the same tree. Bare root, 5-6 ft. \$2.50.



MAGNOLIA SOULANGEANA

### MAGNOLIA (DECIDUOUS VARIETIES)

These are the Magnolias producing the lovely tulip-shaped blooms in spring, before foliage appears. They are commonly called "Chinese Magnolias" or "Tulip Trees".

**Magnolia lennei** (Lenne Magnolia). Magnificent saucer-shaped blooms eight inches across; petals broad and rounded, outside bright purple rose, inside nearly white; very fragrant. BB 2-3 ft. \$7.50.

**M. soulangeana** (Saucer Magnolia). Large flowers 5 to 7 inches long with pointed petals; purplish-pink and lavender outside, pale lavender or white inside. Very fragrant; blooms in March. BB 2-3 ft. \$7.50.

**M. soulangeana alexandrina**. White form of *M. soulangeana*. BB 2-3 ft. \$7.50.

**M. stellata**. Dainty, star-like flowers appear in great profusion on a slow-growing, compact plant. BB 18-24" \$7.50.

### FLOWERING ALMOND

**Dwarf Double Flowering Almond**. Shrubby little tree with long, slender branches heavily laden in earliest spring with very double rosette-like flowers. We can supply these in either pink or white. Bare root, 3-4 ft. \$1.25, 2-3 ft. \$1.00.

### FLOWERING APRICOT

These cheerful trees bloom much earlier than flowering peaches and lighten the home and garden on dull winter days. You will enjoy their spicy perfume.

All varieties: Bare root, 5-6 ft. \$1.50, 4-5 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c.

**Bonita**. Double deep red. Very early.

**Dawn**. Mid-season variety with large ruffled double pink flowers. Intensely fragrant.

**Peggy Clarke**. Distinctive double deep rose, flowers are medium sized, profuse. New.

**Rosemary Clarke**. Pure white flowers are large and double, exquisitely fragrant. New.

### FLOWERING PEACHES

Flowering peach time was spring motoring time in seasons past. Don't fail to enjoy their glory in your own garden. Blooms appear the first season planted.

All varieties: Bare root, 5-6 ft. \$1.50, 4-5 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c.

**Burbank**. Large double pink flowers, late.

**Early Double Red**. The most popular variety.

**Helen Borchers**. Huge, clear shell pink flowers in profusion. New and very beautiful. Mid season.

**Iceberg**. A greatly improved double white of rare beauty. Mid season.

**Late Double Red**. Very large, fully double flowers.

**Peppermint Stick**. Variegated red and white flowers are unique and spectacular. Mid season.

**San Jose Pink**. The earliest variety; soft rose-pink, semi-double flowers.

## FLOWERING PLUMS

All varieties: Bare root, 5-6 ft. \$1.50, 4-5 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c.

**Prunus blieriana.** Semi-double flowers of soft pink borne on long slender branches. Foliage plum like and heavily tinged with bronze.

**P. pissardi.** Very ornamental small tree. Leaves deep purple in spring gradually becoming greenish. Flowers numerous, white, tinted pink appearing before the leaves. Fruit reddish purple.

**P. tomentosa** (Manchu Cherry). Graceful tree covered with dainty single white blooms in early spring followed by small cherry-like fruits.

**P. triloba.** A dwarf tree with double flowers of dainty appleblossom pink. Foliage downy and lobed.

**P. vesuvius.** Foliage larger and more reddish than *Prunus pissardi*. Flowers are slightly larger and later. A very brilliant decorative tree.



SINGLE PINK WEEPING CHERRY

## FLOWERING CRABAPPLE

All varieties: Bare root, 4-5 ft. \$1.25, 3-4 ft. \$1.00, 2-3 ft. 75c.

**Pyrus aldenhamensis.** Semi-double red flowers, purplish-red fruits and purplish foliage, make this new variety a year-round attraction.

**P. arnoldiana.** A most profuse bloomer. The slender branches are weighted with carmine-red buds that open to sharply contrasting blooms of palest pink.

**P. floribunda.** Tall, slender tree with graceful branches. Flowers large, single, and typical apple blossom pink.

**P. ioensis plena** (Bechtel Crab). Double pink flowers like small clustered roses; fragrant; late blooming.

**P. kaido.** Flowers partly double, pale pink and carmine; branches slender and graceful.

## FLOWERING CHERRIES

All varieties: Bare root, 5-6 ft. \$2.00.

**Akebono** (Daybreak). Very early. Flowers single, pink; borne entirely before the leaves and in such profusion as to make the tree look like a pink cloud.

# NEW FLOWERING SHRUBS . . .

## New Flowering Quinces

The coloring of these varieties is a revelation to those who know only the old-fashioned Red Flowering Quince. These new sorts surpass all other flowering shrubs to freedom of bloom and duration of blooming period; provide plenty of cut-flowers in a season when flowers are scarce.

**Candida.** Pure white flowers cover the branches of this beautiful variety for a long season in spring. Bare root, 2-3 ft. \$1.25.

**Corallina.** Attractive coral flowers appear in two blooming seasons, early and late spring. Good compact variety. Bare root, 18-24" \$1.00.

**Coral Sea.** Mr. W. B. Clarke's latest introduction and one of his finest. The soft buff-coral blooms cover the slender branches through two blooming seasons, in mid-season and late. Every garden should have one or more for cut-flowers. Exclusive with us in the 11 Western states. Bare root, 2-3 ft. \$2.00.

**Knaphill Scarlet.** Clear scarlet flowers make this variety a garden stand-out during its long blooming season. Bare root, 18-24" \$1.00.

**Pink Beauty.** The finest new pink flowering quince. Flowers are attractive, profuse, and hold their color when cut. Bare root, 2-3 ft. \$2.00.

**Stanford Red.** Recent introduction and Mr. W. B. Clarke's finest red quince. Extraordinary large flowers open geranium red and deepen to an intense red. A good variety for cutting because it is almost thornless and flowers hold up well. Bare root, 2-3 ft. \$1.50.

## New Fragrant Viburnums

This group of Viburnums provides some of our finest garden glory in spring. In addition to their attractive flowers, many of these deciduous Viburnums exude an heavenly fragrance. Some of them possess foliage with beautiful fall coloring and striking berries. There is surely a place for one or several varieties in your garden.

**Viburnum Burkwoodi.** Rosy pink flower clusters are intensely fragrant, fade to creamy white with age. Foliage and habit neat. 5 g. c. \$3.50.

More Flowering Shrubs on next two pages.



FLOWERING QUINCE—CORAL SEA

**V. carlesi.** Fine small shrub with gray-green foliage turning brilliant red in fall. Flower clusters numerous, attractive and delightfully fragrant. BB 18-24" \$3.00.

**V. erubescens** (Redstalk Viburnum). Worth planting for its glossy green foliage alone. Red leaf-stalks form a pleasing contrast and the white flowers in drooping racemes are faintly fragrant. Red berries change to black in fall. BB 2-3 ft. \$2.50.

**V. fragrans.** Neat shrub of moderate size and slow growth. Clusters of pink flowers intensely fragrant. Most blooms in spring but produces some flowers in late fall and winter. BB 24-30" \$3.00.

**V. macrocephalum** (Chinese Snowball). A majestic shrub in bloom with enormous balls of snow-white flowers in spring, measuring six to nine inches across. BB 18-24" \$2.50.

**V. opulis sterile** (Japanese Snowball). The common garden "snowball" with large flower heads in spring and brilliant fall foliage. 5 g.c. 2-3 ft. \$2.00.

**Kanzan.** Double, dark pink with extremely large flowers.

**Pink Pearl.** Double, medium pink flowers borne in profusion on a vigorous tree.

**Shirotae.** Favorite double white. Flowers faintly tinted pink when opening, quickly changing to pure white.

## WEeping Flowering Cherries

Both varieties: Bare root, 5-ft. stem, \$3.50.

**Double Pink.** A very rare variety; branches do not droop as much as the single weepers. Deep pink, double flowers of medium size.

**Single Pink.** Strong drooping type of vigorous growth; blossoms are pale pink and borne in greatest profusion. An extremely beautiful tree.

BECHTEL CRAB

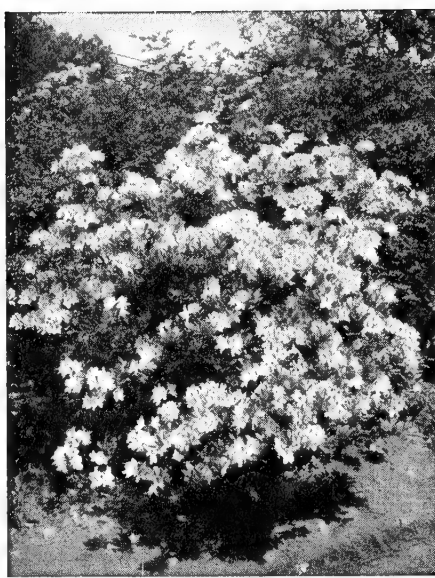
LABURNUM VOSSI







CORNUS FLORIDA RUBRA



AZALEA MOLLIS



FLOWERING QUINCE

# For The Charm of Fragrant, Old-Fashioned Gardens, PLANT ROEDING'S QUALITY DECIDUOUS SHRUBS

(Continued from Page 33)



ORDER BY MAIL

Deciduous flowering shrubs are the fond memories of grandmothers and transplanted eastern and midwestern folk. Even we native sons have begun to realize that spring in our garden is drab indeed without the season-heralding glory of this mighty group of flowering shrubs. Carefully worked into the shrubbery among the broadleaved evergreens, deciduous flowering shrubs are a valuable asset to any garden, large or small. Most varieties listed here are available in containers for out-of-season planting at slightly higher prices.

## AZALEAS

Showy shrubs of medium size; very effective massed or combined with evergreen shrubs. Prefer partially shaded location and acid soil.

**Azalea altaclarensis.** A sturdy variety producing brilliant yellow flowers of great fragrance; foliage becomes bright red in autumn. BB 18-24" \$3.50.

**A. mollis.** Orange, apricot, and yellow blooms borne in great profusion; fragrant. BB. 18-24" \$3.50.

**A. occidentalis** (Western Azalea). The hardy, native variety producing flowers of exquisite fragrance, in shades of light pink and white marked with lemon and buff. BB 18-24" \$3.50.

## CARYOPTERIS . . . Blue Spirea

**Caryopteris incana** (Blue Spirea). Small, summer-flowering shrub with gray-green foliage and airy racemes of smoke-blue flowers. Bare root, 18-24" \$1.00.

## CALYCANTHUS . . . Sweet Shrub

**Calycanthus floridus** (Sweet Shrub). A rather tall, open-growing shrub with rough, dark green leaves and curiously shaped, sweetly scented flowers of dark maroon. Will grow in partial shade. Belongs to same family as the California Incense Shrub. Bare root, 18-24" \$1.00.

## CAESALPINIA . . . Bird of Paradise

**Caesalpinia gilliesi.** Beautiful all summer with bright yellow and red flowers on airy stems. 1 g. c. 85c.

## CHIONANTHUS

**Chionanthus virginica** (White Fringe). Sweet scented flowers in early spring on vigorous plants. 1 g. c. 85c.

## CORNUS . . . Dogwood

**Cornus florida** (Flowering Dogwood). Shrub or small tree. Foliage wavy, glaucous underneath; flowers white, about four inches across. Bare root, 24-30" \$1.25.

**Cornus florida rubra** (Pink Flowering Dogwood). Most beautiful of the dogwoods; deep pink flowers four inches wide covering the tree before the foliage appears. Prefers semi-shade and acid soil. BB 3-4 ft. \$5.00; 2-3 ft. \$3.50; 1 g. c. 24-30" \$2.00.

## DIERVILLA . . . Weigela

Plants will be removed from containers for shipment during dormant season.

**Diervilla Eva Rathke.** Of erect habit. Flowers medium size and deep red in color; blooms in April and May. 5 g. c. 2-3 ft. \$1.75.

**D. Rosea.** Flowers pink, large and produced in great profusion in April and May. Bare root, 18-24" \$1.25; 5 g. c. 2-3 ft. \$1.75.

**D. Le Printemps.** Lighter pink flowers than D. rosea. Choice and very rare. Bare root, 2-3 ft. \$1.50.

## DEUTZIA

**Deutzia fortunei.** Large, pinkish-white flowers on upright arching stems. 5 g. c. 2-3 ft. \$1.75.

**D. Pride of Rochester.** Profuse bloomer, flowers double white. 5 g. c. 3-4 ft. \$2.00.

## ERYTHRINA . . . Coral Tree

**Erythrina crista-galli** (Coral Tree). In California this is a deciduous shrub which freezes back in winter

but blooms in spring and again in late summer with two-foot spikes of gorgeous red, pea-shaped flowers. Easy to grow and strikingly beautiful. 1 g. c. \$1.00.

## FORSYTHIA . . . Golden Bell

**Forsythia intermedia** (Golden Bell). A valuable shrub for borders and mass effects. In habit somewhat pendulous, branches drooping; can be trained over arbors. Flowers golden yellow from January to March. 5 g. c. 2-3 ft. \$1.75.

## HYDRANGEA

**Hydrangea Goliath.** Large flowers deep rose pink. 1 g. c. 85c, 10 for \$8.00.

**H. Hortensis.** A very popular shrub in California. Foliage large, in milder sections almost evergreen; flowers large, pink, and borne in immense corymbs. Prefers a shaded location. 1 g. c. 85c, 10 for \$8.00.

**H. Mme. Mouliere.** One of the loveliest new French hybrids. Its immense trusses of pure white are especially effective when grown in a cool, shaded location. 1 g. c. 85c, 10 for \$8.00.

**H. Pres. Doumier.** Large deep rose-pink flowers. Very showy. 1 g. c. 85c, 10 for \$8.00.

**H. Trophee.** Deep rose-pink flowers becoming watermelon-red at maturity. Exceptionally fine. 1 g. c. 85c, 10 for \$8.00.

## KERRIA

**Kerria japonica flore pleno** (Double Flowering Kerria). Strong grower with double flowers of bright yellow; free blooming and popular. Bare root, 2-3 ft. \$1.25.

### KOLKWITZIA . . . Beauty Bush

**Kolkwitzia amabilis** (Beauty Bush). A new introduction from China. Slender arching branches covered with pale pink flowers an inch long. Requires two to three years to come into full bloom. Bare root, 18-24" \$1.25.

### LAGERSTROEMIA . . . Crape Myrtle

Crape Myrtles are tall shrubs or small trees covered with blooms in late summer. They thrive in warm, interior valleys and dislike fog and too cool weather. Plants with pink, lavender or white flowers. 1 g. c. 85c.

### LIPPIA

**Lippia citriodora** (Lemon Verbena). An old-fashioned favorite with lemon-scented foliage. Flowers small, white in panicles, leaves willow-like and rough. 1 g. c. 85c.

### PHILADELPHUS . . . Mock Orange

NOTE: Sometimes Philadelphus is called Syringa, but Syringa is the botanical name for Lilac.

**Philadelphus atlas**. New. Huge white flowers 2½" wide, or larger. Broad, overlapping petals. Habit of growth is slender, erect; flowers profuse. Bare root, 2-3 ft. \$1.50.

**P. belle etoile**. New. Vigorous and free-flowering. Large white petals have purplish blotch at base. Very fragrant. Bare root, 2-3 ft. \$1.50.

**P. mexicana** (Evergreen Mexican Mock-Orange). May be grown either as a vine or shrub. Flowers double, creamy white and very fragrant. Foliage sometimes hurt by frost but plant is hardy. 1 g. c. 85c.

**P. virginialis**. A floriferous variety with double white flowers. Bare root, 3-4 ft. \$1.50.

### PUNICA . . . Pomegranate

See fruit tree section for Wonderful Pomegranate, beautiful with springtime scarlet flowers and luscious fall fruits.

**Dwarf Double Red Flowering Pomegranate**. Flowers are more beautiful than the ordinary single variety. Almost evergreen and a useful low shrub. Blooms all summer and displays scarlet fruits (not edible) in fall. BB 18-24" \$2.00, 1 g. c. \$1.00.

### SPIRAEA

**Spiraea Bumalda** (Anthony Waterer). Dwarf, erect form, growing about three feet high. Flowers rosy red in flattened heads at ends of branches. Blooms in mid-summer. Bare root, 2-3 ft. \$1.25.

**S. prunifolia flore pleno** (Bridal Wreath). Small shrub with long very slender branches. Flowers very double and pure white, borne along the branches before the leaves appear. This is the genuine "Bridal Wreath". Bare root, 2-3 ft. \$1.25.

**S. Van Houttei**. A handsome pendulous bush. Flowers pure white. Fine for grouping and shrubbery borders. Bare root, 2-3 ft. \$1.25.

### SYMPHORICARPOS

**Symphoricarpos racemosus** (Snowberry). Showy white berries remain until leaves have dropped. 5 g. c., 2-3 ft. \$1.75.

## Fragrant LILACS

Prices for all: Bare root, 3-4 ft. \$2.50, 2-3 ft. \$1.75, 18-24" \$1.25. Established in 5 g. c., 3-4 ft. \$3.00, 2-3 ft. \$2.50, 18-24" \$1.75.

New Varieties Listed on Back Cover.

### DOUBLE-FLOWERED VARIETIES

**Ami Schott**. A fine deep blue.

**Claude Bernard**. Lavender and mauve.

**Condorcet**. A good medium blue.

**Ellen Willmott**. The best double white.

**Katherine Havemeyer**. Large spikes of flowers are blue, flushed mauve.

**Leon Gambetta**. Lavender pink—an old favorite.

**Victor Lemoine**. A good double purplish-lilac.

### SINGLE-FLOWERED VARIETIES

**Ambassadeur**. Splendid azure lilac.

**Buffon**. A good single pink.

**Firmament**. Sky-blue.

**Jan Van Tol**. Best single white.

**Lamartine**. Old favorite—mauve pink.

**Mirabeau**. Mauve opening blue.

**Mme. Francisque Morel**. Reddish-purple.

**Prodige**. Enormous flowers deep purplish-red.

**Volcan**. Large dark purple.

**Syringa Persian Cutleaf**. This is an excellent variety where hybrid lilacs do not thrive. Always sure to produce a mass of lavender-blue, fragrant flowers on arching branches.

**Marechal Foch**. Bright carmine rose with pink eye when open, contrasting with mauve of old flowers and deep carmine buds. Earlier than average, with very large spikes. Bare root 2-3' only, \$2.00 each. New introduction.

### TAMARIX

**Tamarix africana** (African Tamarix). Feathery foliage on gracefully arching branches covered with dusty pink blooms in spring. 5 g. c., 5-6 ft. \$2.00.

### VITEX . . . Chaste Tree

**Vitex agnus castis** (Chaste Tree). Small tree or shrub with numerous spikes of lavender-blue flowers in August and September. Highly valued because of its beauty and unusual blooming season. Bare root, 3-4 ft. \$1.50.



DIERVILLA ROSEA

**LILAC LOVERS:** Turn to outside back cover for descriptions of three new introductions you will want in your garden.



DEUTZIA PRIDE OF ROCHESTER

## HOW NEW VARIETIES ARE BORN

We hope that many of our garden friends have read David Fairchild's book "The World Was My Garden", reminiscences of a famous plant explorer. The Division of Plant Introduction, U. S. Department of Agriculture, counts Dr. Fairchild as one of its earliest and prominent plant explorers. They have carried on his good work through the years.

Each year the plant introduction people offer the nurseries of America the opportunity for trial plantings of recent introductions of world-wide origin. We are fortunate in being one of the chosen few having this opportunity. Of the extensive annual listing we select those that appear to have real merit. These plants are received in spring and set out in our extensive grounds, carefully labeled, and observed for the characteristics that will make them useful additions to your gardens.

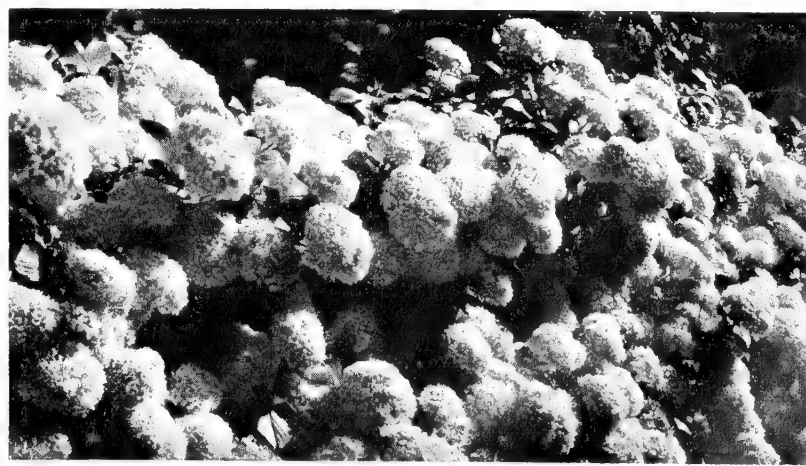
Those meeting rigid requirements are propagated and as soon as sufficient stock is available, offered for sale to our customers. Through actual trial in our nursery "laboratory" we are able to judge their best adaptation to your garden.



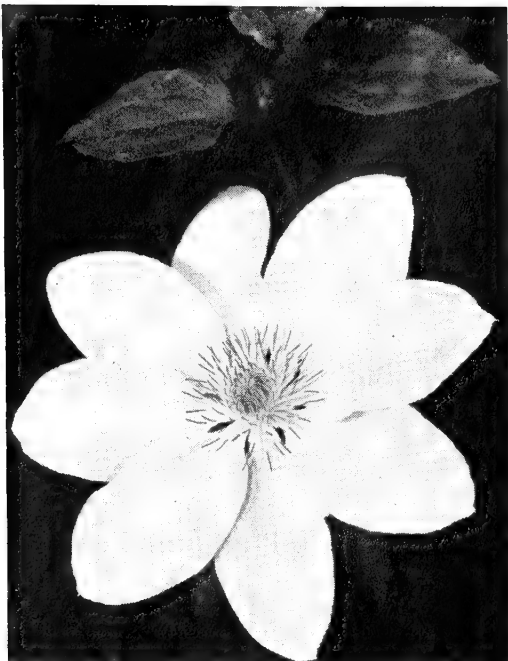
SPIRAEA  
VAN HOUTTEI

### HYDRANGEA HORTENSIS

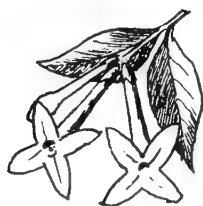
Thrives in shade  
and produces great  
masses of color  
in summer.







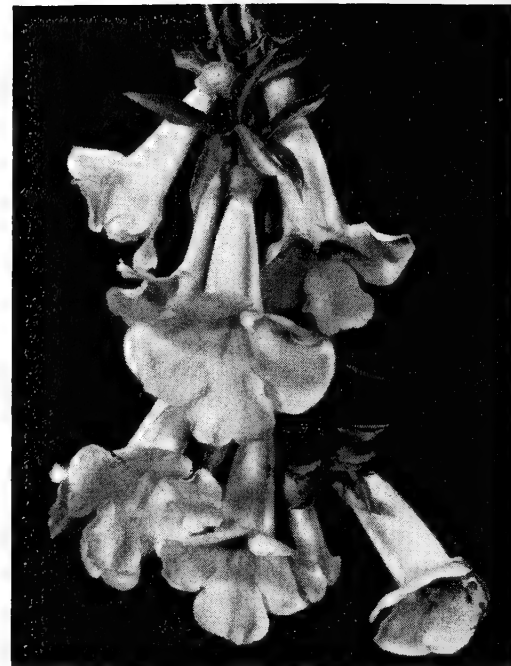
CLEMATIS HENRYI  
(This specimen measured 7½ inches across.)



To Soften Harsh Lines  
... To Frame Vistas,



# ROEDING'S QUALITY CLIMBING and TRAILING Plants



BIGNONIA TWEEDIANA

Climbers soften harsh architectural features, conceal bare walls and fences, and perform many other useful tasks that make our homes and gardens more livable. Our list provides an assortment for every purpose, including ground covers for barren banks. It is designed to allow latitude for personal taste. You will find varieties with large foliage, varieties with small foliage, rampant or restrained climbers and flowers in all hues. Most climbers come in handy containers and may be planted at any season of the year. We find that best results are obtained by planting when the soil is fairly warm, when growth-response is satisfyingly prompt.

## AMPELOPSIS

**Ampelopsis quinquefolia** (Virginia Creeper). Foliage large, divided into five parts; turns scarlet in autumn. 1 g. c. 85c, 10 for \$8.00.

**A. sempervirens** (Striped Treebine). Distinct evergreen species. Foliage small, flowers inconspicuous. Useful in rock gardens and around pools. 1 g. c. 85c, 10 for \$8.00.

**A. tricuspidata** (Boston Ivy). Foliage dense and glossy, turning red in fall. Adheres tenaciously to brick and stone walls, and even to wood. 1 g. c. 85c, 10 for \$8.00.

## BIGNONIA . . . Trumpet Flower

**Bignonia cherere** (Blood Trumpet). Evergreen climbing shrub. Flowers tubular, blood red with yellow base. Very beautiful. 1 g. c. 85c.

**B. speciosa** (Painted Trumpet). Foliage quite glossy; flowers lilac on lobes and yellow inside tube; will grow in shaded location. 1 g. c. 85c.

**B. tweediana** (Catsclaw Trumpet). Foliage beautifully glossy; flowers lemon yellow. Vine a wonderfully strong climber, tendrils adhering to stone, concrete or metal. 1 g. c. 85c.

**B. venusta** (Flaming Trumpet). Foliage dark green; flowers bright orange and produced in brilliant masses. One of the most gorgeous of flowering vines but rather tender. Blooms in winter. 1 g. c. 85c.

## BOUGAINVILLEA

**Bougainvillea spectabilis** (Brazil Bougainvillea). Foliage large, bright green; flowers rosy-purple; rapid and robust grower. A wonderfully free bloomer and one of the showiest plants in cultivation. 1 g. c. 85c.

**B. Crimson Lake.** More tender than *B. spectabilis*. 5 g. c. \$3.50, 1 g. c. 85c.

**B. Mrs. Praetorius.** A new variety with flowers of clear copper color. As hardy as *Crimson Lake*. 5 g. c. \$3.50, 1 g. c. 85c.

## CLEMATIS

### Large Flowering Varieties.

Available after April 1. Price \$1.25 each.

Success with *Clematis* depends greatly on the situation in which they are planted. The ideal planting site provides a cool shaded area for the roots and full sun or part shade for the tops. Shade can be provided for the roots by planting on the north or east side of a bushy shrub or by erecting a sun-shield of shingles near the base of the plants. Care must be taken in planting and tying. New stems are slender and brittle. *Clematis* supports itself by means of tendrils that twist readily about a wire or string.

**Clematis ascotiensis.** Large, star-like flowers of azure blue. Blooms from July to September.

**C. Comtesse de Bouchaud.** Lavender pink, large flowers, July to September.

**C. Crimson King.** Large, vinous red, brownish anthers. Spectacular.

**C. Duchess of Edinburgh.** Large, double white, sweetly scented.

**C. Elsa Spaeth.** Bright blue with darker center.

**C. Henryi.** Immense, single white blooms.

**C. Jackmanni.** Large velvety purple flowers in profusion.

**C. Lawsoniana.** Blue flushed with mauve. Large overlapping petals.

**C. Mme. Baron Veillard.** Satiny lavender pink; large single flowers.

**C. Mme. Edouard Andre.** Bright velvety red.

**C. Prins Hendrick.** Gorgeous orchid color; large ruffled petals.

**C. Ramona.** Lavender blue.

## FICUS . . . Fig Vine

**Ficus pumila** (Climbing Fig). Handsome evergreen climber. Foliage heart-shaped, small dark green. Clings to stone and brick walls. 4" pots 45c, 10 for \$4.00.

## GELSEMIUM . . . Jessamine

**Gelsemium sempervirens** (Carolina Jessamine). Hardy, evergreen vine with attractive glossy foliage. The fragrant, yellow jasmine-like flowers open in late winter and early spring. Especially good in hot sections. 1 g. c. 85c.

## HARDENBERGIA . . . Vinelilac

**Hardenbergia comptoniana.** A beautiful winter blooming climber producing a profusion of violet-blue, pea-shaped blooms. 1 g. c. 85c.

**H. monophylla rosea** (Pink Vinelilac). Foliage undivided; flowers pink; a free bloomer. 1 g. c. 85c.

## HEDERA . . . Ivy

**H. canariensis** (green). Large heart-shaped foliage attractive glossy green. 1 g. c. 85c, 10 for \$8.00.

**H. canariensis** (variegated). Large heart-shaped foliage beautifully marked with cream. Margins pink in cold weather. 1 g. c. 85c, 10 for \$8.00.

**H. helix** (English Ivy). Large handsome, dark green foliage. Clings tenaciously to walls and makes an excellent ground cover. 1 g. c. 85c, 10 for \$8.00.

**H. helix caenwoodii.** Has small, deeply cut leaves on a gracefully trailing vine. Daintier in appearance than *H. helix minima*. 1 g. c. 85c, 10 for \$8.00.

**H. helix conglomerata.** A dwarf type with small leaves in irregular bunches. One of the best for pot culture. 1 g. c. 85c.

**H. helix minima** (Small-Leaf English Ivy). Leaves small, deeply cut; branches slender and graceful; a fine sort for covering walls or chimneys. 1 g. c. 85c, 10 for \$8.00.

## JASMINUM . . . Jasmine

**Jasminum Floridum.** A half-climbing shrub, covered almost continuously with small, slightly fragrant yellow flowers. 1 g. c. 85c.

**J. grandiflorum** (Catalonian Jasmine). Flowers pink in bud, white when open, very large and delightfully fragrant. 1 g. c. 85c.

**J. humile** (Italian Yellow Jasmine). Flowers golden yellow, borne in clusters, fragrant, very fine. 1 g. c. 85c.

**J. nudiflorum** (Winter Jasmine). Deciduous vine; foliage small; flowers large, yellow, not in clusters. Handsome in spring as blossoms appear in great numbers before foliage is out. 1 g. c. 85c.

**J. primulinum** (Primrose Jasmine). The most beautiful of all Jasmynes. Large flowers, usually double, of clear primrose yellow. Very rapid grower. 1 g. c. 85c.

**J. stephanense** (Pink Jasmine). A new Jasmine with very fragrant, light pink flowers, more than an inch in diameter. 1 g. c. 85c.

#### LONICERA . . . Honeysuckle

**Lonicera chinensis** (Chinese Honeysuckle). Strong grower. Foliage dull green, new growth reddish-purple; flowers white inside, purple outside. 1 g. c. 85c, 10 for \$8.00.

**L. halliana** (Hall's Honeysuckle). Strong grower; foliage bright green, flowers white, changing to yellow fragrant. 1 g. c. 85c, 10 for \$8.00.

**L. hildebrandiana** (Giant Honeysuckle). A new and remarkably beautiful variety. Orange color blossoms, very large, with a tube four to five inches long; fragrance very pronounced. Slightly tender, but hardy in most of San Francisco Bay region. 5 g. c. \$4.00, 1 g. c. \$1.50 (grafted plants).

**L. pileata**. A prostrate variety, making an excellent dense ground cover. Foliage neat, flowers inconspicuous. 1 g. c. 85c, 10 for \$8.00.



A CHARMING TERRACE ENHANCED WITH TECOMA JASMINOIDES —Photo Courtesy of Kraftile Co., Niles.

#### MANDEVILLA

**Mandevilla suaveolens** (Chile Jasmine). Deciduous summer bloomer. Flowers pure white, more than an inch across; has gardenia-like fragrance. 1 g. c. 85c.

#### PASSIFLORA . . . Passion Flower

**Passiflora manicata ignea** (Scarlet Passion Vine). The most vivid and attractive of this family of plants. Quite tender. 1 g. c. 85c.

**P. mollissima** (Pink Passion Vine). Foliage three-lobed; flowers large and rose colored. Tender. 1 g. c. 85c.

**P. edulis** (Passion Fruit). Grown commercially in the warmer sections. Rapid-growing vine with purple fruits the size of an egg. Fruits may be eaten fresh or used for jams and jellies. 1 g. c. 85c.

#### PILIOSTEGIA

**Piliostegia viburnoides**. An excellent new evergreen climber for shady locations. Leaves thick and glossy like English Laurel; flowers white in large loose clusters in late summer. 1 g. c. 85c.

#### PLUMBAGO

**Plumbago capensis** (Cape Plumbago). Flowers azure blue, produced in profusion from spring until heavy frost. Growth is rapid but plants require support to climb. 1 g. c. 85c.

**P. capensis alba** (White Cape Plumbago). Similar to *P. capensis* except that flowers are pure white. 1 g. c. 85c.

#### POLYGONUM

**Polygonum auberti** (Silver Lace Vine). Hardy, rapid-growing climber covered with lacy, creamy white panicles of bloom all summer. Will cheerfully endure drouth and neglect. 1 g. c. 85c.

#### SOLANUM

**Solanum jasminoides** (Potato Vine). Well-known evergreen climber; almost continuously in bloom. Flowers white, in large clusters. 1 g. c. 85c.

**S. rantonetti**. Bushy, rounded, sprawling shrub is covered with one-inch violet flowers almost every day in the year. A splendid plant for mild coastal regions. 1 g. c. 85c.

#### SOLLYA

**Sollya heterophylla** (Australian Bluebell). Low climber; foliage evergreen and variable; flowers brilliant, deep blue and bell-shaped. A very striking little climber. 1 g. c. 85c, 10 for \$8.00.

#### STREPTOSOLON

**Streptosolon jamesoni**. Habit of growth similar to Heliotrope but produces great masses of tubular flowers, brilliant orange and yellow. About as hardy as Lantana. 1 g. c. 85c, 10 for \$8.00.

#### WISTERIA

**Wisteria chinensis** (Chinese Wisteria). Fragrant flowers are light purple-lavender in attractive racemes. Bare root, 2-yr. \$1.75.

**W. floribunda longissima**. This beautiful light lavender variety possesses longer racemes than most varieties. Bare root, 2-yr. \$1.75.

**W. floribunda royal purple**. Large clusters of violet purple flowers are borne profusely on lusty plants. Bare root, 2-yr. \$2.50.

**W. venusta alba**. A splendid pure white. 5 g. c. \$2.50.

**W. violacea flore plena**. Double violet flowers on short clusters. Beautiful. Bare root, 2-yr. \$1.50.

**W. floribunda rosea**. Rose-pink flowers are suffused with shell pink. 5 g. c. \$2.50.

## WISTERIA STANDARDS

To see these beautiful "tree-type" Standard Wisterias is to want one or two for your own garden. Top-grafted or seven-foot trunks, they are a circular waterfall of magnificent flower clusters. Heavy, well-developed standards in tubs, \$10.00 each. Varieties available:

<b>Floribunda longissima</b>	<b>Violacea flore pleno</b>
<b>Floribunda rosea</b>	<b>Venusta alba</b>

#### CLIMBERS FOR GROUND COVER

Many climbers make excellent ground covers for sunny banks or shady glens. Well-established vines choke out weeds and require a minimum of attention.

#### GROUND COVERS FOR SUN:

**Jasminum primulinum**  
**Lonicera chinensis**  
**Lonicera halliana**  
**Lonicera pileata**  
**Passiflora**  
**Solanum rantonetti**  
**Sollya**  
**Streptosolen**  
**Thunbergia**  
**Vinca minor**

#### GROUND COVERS FOR SHADE:

**Ivy**—all varieties  
**Trachelospermum**  
**Vinca major**

#### JASMINUM PRIMULINUM



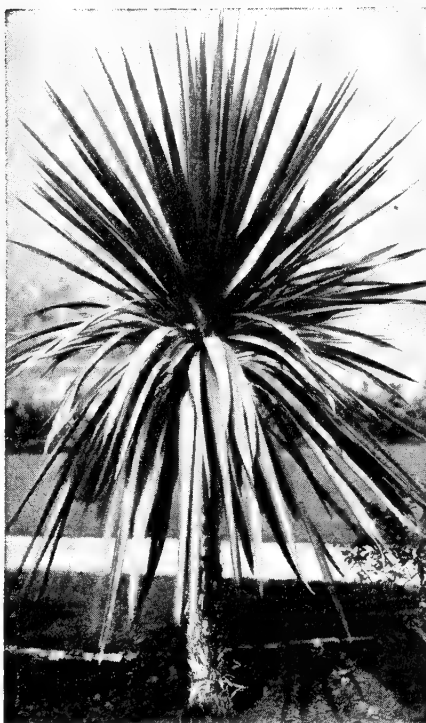
...ORDER BY MAIL





# PALMS, DRACENAS and YUCCAS

There is a definite place for palms, bamboos and grasses in many California gardens. We associate them with white adobe walls and terra cotta tile roofs. For the lazy gardener this group of plants has no peer. It includes members of the plant kingdom adapted to most soils, good or bad. They are drouth-resistant when need be, will take water when it is given them. Hit or miss, palms, bamboos and grasses maintain a rugged individuality difficult to find in other groups.



BLUE DRACENA



WINDMILL PALM

## CHAMAEROPS . . . Dwarf Fan Palm

*Chamaerops humilis*. Dwarf hardy species with fan-shaped leaves. Fine for lawns and as tub plants for porch decorations. Boxed Specimens: 3 trunks, 5-6 ft. \$50.00; 3 trunks, 6-8 ft. \$75.00; 3 trunks, 8-10 ft. \$100.00; 4 trunks, \$10.00 higher.

## COCOS

*Cocos australis* (Pindo Palm). A short stout palm with long, graceful, gray-green leaves; very hardy. BB 4-5 ft. \$7.50.

## CORDYLINE . . . Dracena

*Cordyline indivisa* (Blue Dracena). Strong, slender trunk. Foliage narrow and drooping, varying from green to bronze. 5 g. c. 2-3 ft. \$2.00; 5 g. c. 3-4 ft. \$3.00. Boxed Specimens: 7-8 ft. \$25.00; 8-10 ft. \$35.00; larger to \$75.00.

## DASYLIRION . . . Sotol

*Dasyllirion glaucophyllum* (Blueleaf Sotol). Short, round base; leaves stiff, long and slender armed with terminal spikes. 1 g. c. 85c.

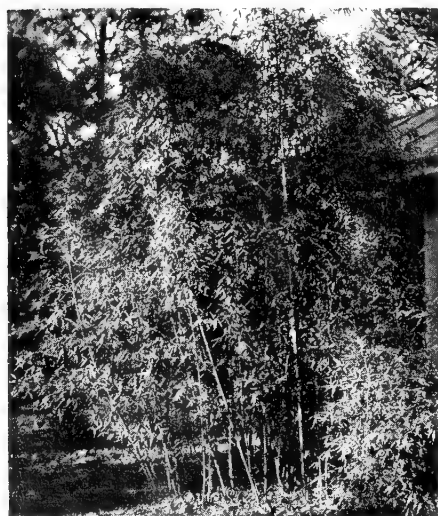
## MUSA ENSETE

*Musa ensete* (Abyssinian Banana). Fine for gorgeous tropical effects. Foliage extremely large, bright green with ruddy midribs. Requires a sheltered situation and will not stand much frost. 1 g. c. 85c.

## NOLINA

*Nolina longifolia* (Green Nolina). Trunk about six feet tall; leaves an inch wide, matured ones droop, center ones somewhat spiral. 1 g. c. 85c.

## GOLDEN BAMBOO



PAMPAS GRASS AND  
NEW ZEALAND FLAX



# BAMBOOS and GRASSES

## PHYLLOSTACHYS . . . Bamboo

*Phyllostachys aurea* (Golden Bamboo). Canes close-jointed at base and golden yellow in color. Sends up in dense form very slender shoots of moderate height; especially useful for quick-growing screen. Balled clumps \$2.50.

## CORTADERIA . . . Pampas Grass

*Cortaderia argentea*. The Pampas Grass of the Argentine plains, appreciated for its beautiful silver plumes. Effective when planted in clumps. 5 g. c. \$2.50.

## PHORMIUM

*Phormium tenax* (New Zealand Flax). Foliage attains a length of six feet or more, color a clear green; flowers orange borne on tall stalks. Widely used for Spanish-type plantings. 5 g. c. \$2.50.

## PHOENIX

*Phoenix canariensis* (Canary Island Palm). The most popular and hardy palm in California. Foliage pinnate and of deep green color. Fine for large grounds and avenue plantings. Boxed 6-8 feet \$40.00; larger to \$150.00.

## TRACHYCARPUS . . . Asiatic Fan Palm

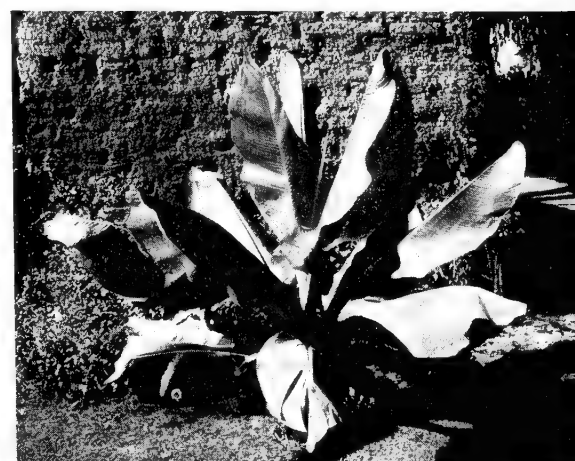
*Trachycarpus excelsa* (Windmill Palm). Known by dense, black, hairy covering of the slender trunks. Extremely hardy. Boxed 7-8 ft. \$35.00; 8-10 ft. \$50.00; 10-12 ft. \$75.00; larger to \$150.00.

*T. nepalense*. Leaves an intense dark green, somewhat small and carried on shorter stalks, segments rigid, never drooping. Boxed 7-8 ft. \$35.00; 8-10 ft. \$50.00; 10-12 ft. \$75.00.

## WASHINGTONIA . . . Fan Palm

*Washingtonia robusta* (Mexican Fan Palm). Leaves drooping with few filaments. Boxed, 6-8 ft. \$25.00.

## MUSA ENSETE



Order by Mail



# ROEDING'S QUALITY **BULBS** *for Winter and Spring Planting*

## ★ TIGRIDIAS



★ GIANT CAMELLIA TUBEROUS BEGONIA

## TUBEROUS BEGONIAS

Selected large bulbs 1½-2" diameter produce magnificent flowers on strong plants. Planting season: February to May.

**Giant Camellia Double.** Order in separate colors of white, yellow, rose, dark salmon, apricot, flaming orange, cardinal red, and scarlet. 30c each, 3 for \$1.00, 12 for \$3.50.

**Lloydii** (Hanging Basket). White, yellow, scarlet, orange and pink. Same prices as above.

For your convenience in selecting bulbs for winter and spring planting, we include this page of choice varieties for summer color. All of the bulbs we list here are top quality, the very finest available. Brief cultural directions follow:

## PLANTING HINTS

**Gladiolus:** Plant from January to April in well-conditioned soil at a depth from 4 to 5 inches. Soak in a well-balanced fertilizer and keep the soil moist until plants come into bloom.

**Tuberous Begonias:** Start bulbs in flats barely covered with moist peat moss in February or March. Set out in shade after danger of frost is over. Use peat or leaf mold mulch and keep soil moist through growing and blooming period.

**Tigridias:** Plant bulbs 2-3 inches deep in full sun.

**Montbretias:** Plant bulbs in January in full sun or part shade three to five inches deep.

**Ismene:** Plant bulbs in December or January. Follow same cultural directions as with daffodils.

## GLADIOLUS

(Jumbo size, larger than No. 1)

**Aladdin.** Huge dark salmon. Ruffled. 12 for 80c, 100 for \$5.00.

**Amberglow.** Brightest of all yellows. 12 for 80c, 100 for \$5.00.

**Bagdad.** Smoky old rose. 12 for 60c, 100 for \$4.00.

**Barcarolle.** Fine salmon orange. 12 for 90c, 100 for \$5.50.

**Beacon.** Bright scarlet with cream throat. 12 for 65c, 100 for \$4.25.

**Betty Nuthall.** Glowing orange pink with yellow throat. 12 for 60c, 100 for \$4.00.

**Bit O'Heaven.** Rich coppery orange. 12 for 70c, 100 for \$4.50.

**Blue Admiral.** Large deep violet blue. 12 for 70c, 100 for \$4.50.

**Blue Beauty.** Best of all the blues. 12 for 90c, 100 for \$5.50.

**Charles Dickens.** Glowing red purple. 12 for 60c, 100 for \$4.00.

**Commander Koehl.** Excellent deep red. 12 for 70c, 100 for \$4.50.

**Dr. F. E. Bennett.** Flame scarlet. 12 for 60c, 100 for \$4.00.

**Johann S. Bach.** Salmon red. Distinctive. 12 for 60c, 100 for \$4.00.

**Maid of Orleans.** Large creamy white. 12 for 60c, 100 for \$4.00.

**Margaret Beaton.** Snow white, red blotch. 12 for 90c, 100 for \$6.25.

**Minuet.** Clear lavender. 12 for 60c, 100 for \$4.00.

**Mother Machree.** Golden smoky. 12 for 60c, 100 for \$4.00.

**Picardy.** Delicate glowing flesh pink. 12 for 60c, 100 for \$4.00.

**Red Phipps.** Glowing shade of coral red. 12 for 60c, 100 for \$4.00.

**Royal Gold.** Finest clear yellow. 12 for 90c, 100 for \$6.25.

**Token.** Salmon flame. 12 for 60c, 100 for \$4.00.

**Mixed Gladiolus.** Choice varieties, hand selected. 12 for 55c, 100 for \$3.50.

## BULBS FOR FALL PLANTING

Ready for mailing in late August, our Fall Planting Guide lists the finest of spring-flowering bulbs for planting during the months of September through November. Many are pictured in natural color. Packed with ideas for colorful spring gardens. Fall Planting Guide mailed free on request.

**Bulbs in bloom.** Should business take you through Niles during March and April, we invite your visit to our bulb display gardens. Thousands of spring flowers in all their glory.

## TIGRIDIAS

Plant bulbs in full sun at two-week intervals from January to March for early summer blooms. More flowers from jumbo bulbs.

All named varieties: Each 20c, 12 for \$2.00.

**Buccaneer.** Scarlet petals, deep orange cup with maroon spots.

**Gypsy Maid.** Clear, shining chrome yellow petals with maroon spotted center.

**Rose King.** Petals fascinating rose, varying somewhat in individuals; white cup and wine-red spots.

**Sunset Glow.** Petals almost orange in color, streaks of warm scarlet from cup to edge of petals. Cup heavily spotted deep red.

**California Mixed.** Blended mixture of top-size bulbs in all the favorite colors. Each 15c, 12 for \$1.50.

## MONTBRETIAS

**New Large Flowering Hybrids.** Produce masses of scarlet and gold flowers in sun or half shade in June to August. Each 15c, 12 for \$1.50, 100 for \$10.00.

## ISMENE . . . Peruvian Lily

**Ismene Calathina.** One of the finest novelties for your garden and one of the few having attractive foliage. Plant bulbs in December or January for fragrant white flowers in June and July. Each 25c, 12 for \$2.50.

GLADIOLUS "MINUET"



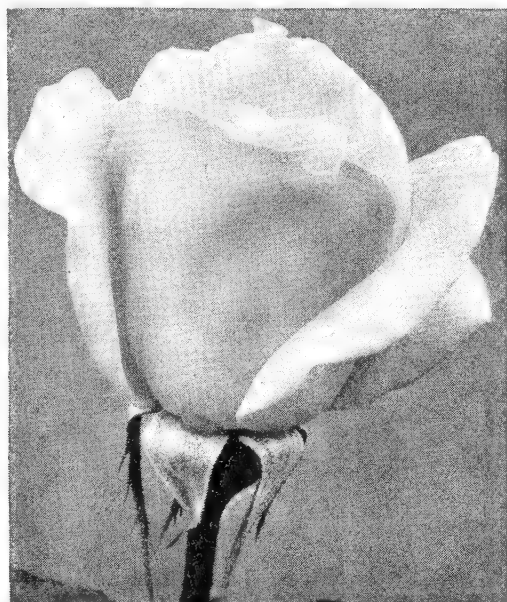


# CALIFORNIA'S LARGEST ASSORTMENT OF

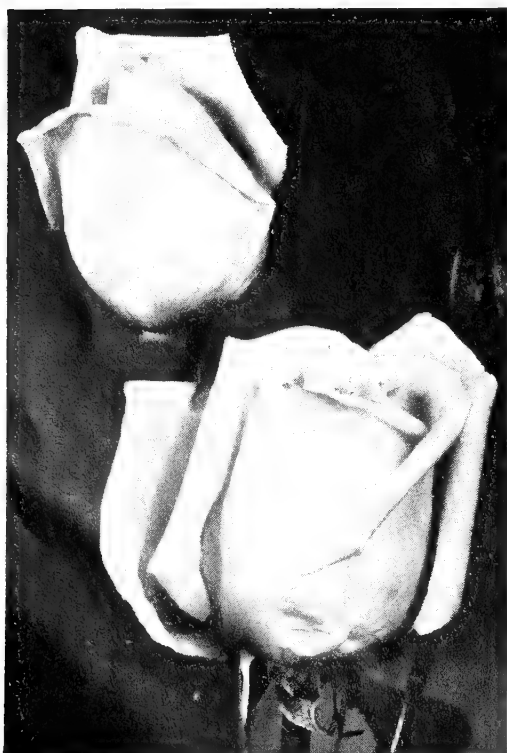
## 2-year Field Grown BUSH ROSES

The list here presented is representative of the finest rose varieties . . . the aristocratic names of roseland whose owners have faced the test of time and popular favor in California gardens to come through with flying colors. We can recommend them for a wide variety of uses. When you start right with Roeding's Quality Bush Roses (2 year No. 1 grade), you can have as many as 300 or more blooms the first year from a dozen bushes.

*Roeding's Quality*



• MME. JOSEPH PERRAUD



• MCGREDY'S IVORY

**ANGELE PERNET.** Buds are deep, flaming orange, opening to semi-double blooms of brilliant reddish apricot. Petals are beautifully notched and frilled. Foliage is glossy and remarkably free from mildew. 85c.

**ANGELS MATEU.** Plant Patent 174. Winner of Bagatelle Gold Medal in 1934. Varies from orange-old rose to rich salmon-coral. Glorious, big, double blooms of attractive form on a sturdy bush with mildew resistant foliage. Ranks with Mrs. Sam McGredy and Hinrich Gaede in beauty and dependability. \$1.00.

**AUTUMN.** As the name suggests, this rose is of mingled shades of burnt orange and red. Somewhat like President Herbert Hoover but smaller, darker and more double. 85c.

**BRAZIER.** The buds are of burnt orange, beautiful and pointed. These open to double flowers of bright scarlet with an orange glow. A showy rose for garden color. 85c.

**CECIL.** Very large, single flowers of clear, golden yellow. Combines beautifully with other garden flowers. Resistant to mildew and almost constantly in bloom. 85c.

**CECIL WALTER.** Very long buds of a beautiful and soft coral pink, flushed with copper and overcast with gold. A lovely flower. 85c.

**CECILE BRUNNER.** Baby rose with small perfect buds. The buds are pointed and are a lovely seashell pink color. 85c.

**CHAS. P. KILHAM.** The long slender buds are orange-red opening into rich double orange-rose blooms which are sweetly scented and perfect in shape. 85c.

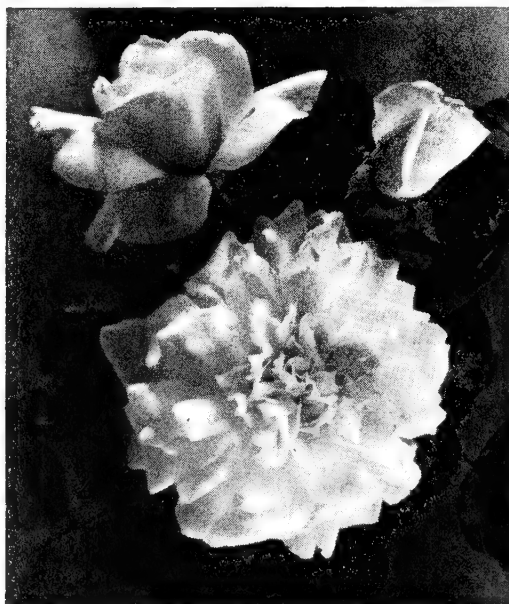
**CHRISTOPHER STONE.** One of the finest red roses. Blazing crimson in color with a velvety glow. The buds are lovely and long-pointed and come singly on erect firm stems. Warm spicy fragrance. 85c.

**CYNTHIA.** A rich coppery rose color with long pointed buds opening to double flowers. An excellent cutting rose of good form. An upright grower. 85c.

**DAINTY BESS.** A graceful single rose-pink flower. The petals are wavy, giving the flowers a crinkled appearance. The dark crimson stamens are a pleasing contrast. 85c.

**DAME EDITH HELEN.** Wonderful pointed buds which open very slowly to large, perfectly formed blooms. The color is an even shade of brilliant pink. Very fragrant. Best results are obtained from this rose if it is pruned lightly into a tall bush. 85c.

**DR. KIRK.** An outstanding rose in every respect. Buds are long, shapely, orange red; open blooms shade from orange-red to coppery rose. \$1.00.



• SNOWBIRD



**DUCHESS OF ATHOL.** The coloring of this rose when open is like that of a beautifully ripened peach. The large, globular buds are bronzy orange; the thick-petaled, double flowers of apricot and gold flushed with rose are borne in great profusion. Foliage is dark bronzy green and remarkably mildew-proof. 85c.

**DUQUESA DE PENARANDA.** Whether in buds or fully opened flower, this rose is gloriously beautiful. The slender, shapely buds are brilliant orange and open to fully double blooms of golden peach and salmon shades. A very vigorous grower with glossy, disease resistant foliage. 85c.

**ECLIPSE.** Plant Patent 172. In the open field in hot July weather it produces buds of almost greenhouse perfection. Color is a good medium yellow. For cutting in the bud stage it is exceptionally fine. A good grower and almost constantly in bloom. \$1.25.

**E. G. HILL.** This is one of the most unfading of all red roses; the color remaining brilliant scarlet under hot sun. Flowers are fully double and unusually long lasting when cut. Blooms are produced singly on long stems which make it ideal for cutting. 85c.

**ETOILE DE HOLLANDE.** A brilliant red rose with beautiful oval buds which open to glorious, large blooms that hold their color in strong sunlight, seldom showing bluish tints. More resistant to mildew than other red roses. 85c.

**FEDERICO CASAS.** A tall, strong growing plant with brilliant blooms. The petals are rose-pink inside, with gold-toned reverse. A profuse bloomer. 85c.

**GOLDEN EMBLEM.** Popular rich golden yellow flowers, beautifully formed and fragrant. Blooms profusely and continuously throughout the season. 85c.

**GOLDEN RAPTURE.** Exquisitely formed buds. Pure yellow in color and excellent for cutting and bedding. Good grower. 85c.

**GOLDEN STATE.** Plant Patent 303. Color in spring, lemon-yellow, deepening in summer and fall to rich golden yellow. \$1.00.

**HADLEY.** Flowers rich crimson with velvety texture, of good shape, size and substance; very sweetly scented. A very good rose for cutting. 85c.

## THE "Old Adobe" COLLECTION

The dozen roses comprising our Old Adobe collection form the foundation stock for countless new thrills in rose gardening. This year's assortment, as usual, has been selected from field and garden-tested varieties with emphasis on vigor of growth, quality and dependability of flowers. Descriptions of all varieties on these pages.

Christopher Stone	Mme. Henri Guillot
Dr. Kirk	Mrs. P. S. duPont
Etoile de Hollande	Mrs. Sam McGredy
Hinrich Gaede	Picture
Lady Forteviot	Senora Gari
McGredy's Ivory	The Doctor
ALL 12 ROSES for \$8.50, postpaid in California.	

(Add 21c state sales tax.)

# Grow *Roeding's Quality* BUSH ROSES with MINIMUM EFFORT

**HINRICH GAEDE.** Big shapely, rust-red buds borne singly on very long strong stems. Open blooms double rosy copper with brilliant orange tones, dark veining on outer petals. 85c.

**HOOSIER BEAUTY.** Also an old-time favorite. Has exquisite form and fragrance. The long slender buds of dark red open to double blooms almost perfect in form. The blooms are velvety red. 85c.

**IMPERIAL POTENTATE.** Exceptionally fragrant rose. Glistening rich pink blooms. Long lasting when cut. Strong growing plant with fine foliage. 85c.

**INNOCENCE.** Practically a single rose with very wide, white petals and pale rose stamens. Like all single roses, it is excellent for cutting. A sturdy grower. 85c.

**IRISH FIREFLAME.** Brilliant orange-red buds, single apricot flowers; gorgeous red-bronze tones on young foliage. 85c.

**ISOBEL.** Flowers single and of a rich flushed orange-scarlet changing to brilliant pink and copper with pure yellow centers. The wild-rose loveliness of Isobel makes it extremely popular. 85c.

**LADY FORTEVIOT.** Semi-double, reddish gold to apricot tones; strong growing, free blooming, brilliant, healthy. Bronzy green foliage. 85c.

**LAFAYETTE.** Cherry red polyantha; flowers in clusters; almost continuous bloomer; makes good low hedge. 85c.

**LULU.** A daintily beautiful flower with buds that are long and coral-pink in color. Buds of pencil slinness, semi-double blooms. 85c.

**MARI DOT.** Reddish salmon buds, double blooms of brilliant salmon pink; sturdy bush with holly-like foliage. 85c.

**McGREY'S IVORY.** Warm ivory buds of exceptional size, length and symmetry opening slowly to immense white blooms. Sweetly scented. Our best white rose. 85c.

**McGREY'S SUNSET.** Plant Patent 317. Outside of petals buttercup yellow tipped with orange, inside chrome yellow flushed scarlet and orange. Flowers double, medium size and shapely. Holds color in hot weather. \$1.25.

**McGREY'S YELLOW.** Large buttercup yellow buds of good form opening to fairly double blooms of light yellow. We like this rose for its clear, clean color, healthy foliage and robust growth. 85c.

**MME. BUTTERFLY.** A rich shell pink tinted yellow at base of petals. Beautiful buds and flowers of perfect form. Has a fine fragrance. 85c.

**MME. CHARLES MALLERIN.** Plant Patent 409. Intensely rich, glowing salmon pink blooms opening from dark coral buds with gold bases. Of medium size but beautiful form with clean, healthy foliage. We like it very much. \$1.50.

**MME. COCHET-COCHET.** The long pointed buds are coppery-pink, flushed with orange. Blooms of lovely salmon pink, of good form growing on long stemss. Fragrant. One of the better new roses. \$1.00.

**MME. HENRI GUILLOT.** Plant Patent 337. Long, shapely buds of orange-red and rose opening to camellia-like, 20-petaled blooms of rich raspberry pink with a gold suffusion. Not only a leader in beauty but also an exceptionally strong-growing rose with large, glossy leaves that are unusually resistant to mildew. \$1.25.

**MME. JOSEPH PERRAUD.** Bagatelle Gold Medal winner. Large, long pointed buds of salmon and buff. Buds open to gorgeous golden buff blooms of surpassing beauty. 85c.

**MRS. E. P. THOM.** Perfectly formed buds of a deep rich lemon yellow color. A very dependable rose; a good bedding flower. 85c.

**MRS. P. S. DUPONT.** Beautiful golden-yellow buds of medium size. When open they are of elegant form and of a rich yellow. Fine foliage. 85c.

**MRS. SAM McGREY.** Buds of reddish copper and orange; open blooms coppery pink; foliage bronze. Exceptionally good for cutting. Delicately perfumed. 85c.



MME. HENRI GUILLOT  
(Plant Patent No. 337, Conard-Pyle Co.)



R. M. S. QUEEN MARY



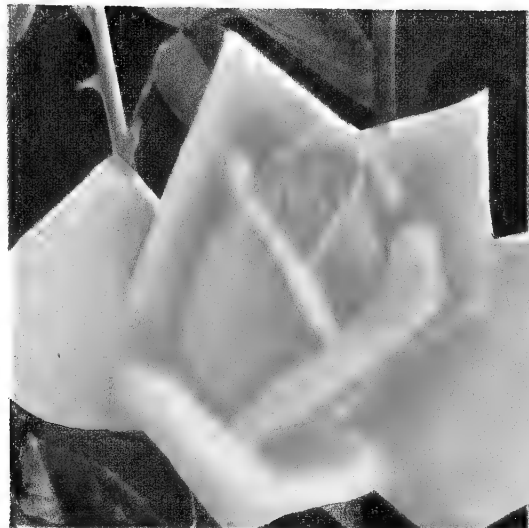
CHRISTOPHER STONE  
(Copyright The Conard-Pyle Co.)



## PLANTING ROSES

While you are planting, keep the rose bushes in a bucket of water and take them out only when ready to put in the soil. Dig the hole large enough to accommodate the roots without cramping them. Mound up soil slightly in the center of the hole and set roots slanting downward and outward. Fill in with soil two-thirds of the way and soak with a slow stream of water. After settling, add more soil and more water. When planted, the bud union should be just above the settled surface of the soil. Any growth starting from below the bud should be promptly removed to the root.





NARZISSE

# ROSES for Christmas

One of the most appreciated gifts for your garden friends at Christmas is a "living gift" of roses. Perhaps your friend has a favorite rose or two that needs replacing or will enjoy more blooms of a variety already growing in her garden. A selection from the Newcomers will be ideal for the rose fancier and the Old Adobe Dozen will make splendid gifts for the young people who want to start a rose garden. We will ship Christmas rose orders postpaid (in California) to arrive in time for Christmas planting.

## It Pays to Buy Direct from the grower



PEACHBLOW



THE DOCTOR

**OPHELIA.** Pale shell pink shaded rose and yellow at base of petals. Strong grower producing an abundance of bloom. 85c.

**PICTURE.** All that the name implies. Perfect form in bud and bloom, rich pink color. A beauty for cutting. 85c.

**PRESIDENT HERBERT HOOVER.** Long pointed buds of scarlet and gold opening to broad thick petaled semi-double flowers of creamy orange and deep rose. 85c.

**RAMON BACH.** Plant Patent 366. Apricot-buff buds and large rich peach blooms, fully double. Open blooms show touch of salmon-pink on the inside. Fruit-like fragrance. \$1.00.

**R. M. S. QUEEN MARY.** Plant Patent 249. A blend of rich salmon and pink that is very brilliant. Buds are of good form and the long, strong stems make this an exceptionally good cutting rose. \$1.00.

**ROCHFERT.** Plant Patent 191. Ovoid buds of terra cotta borne singly on nice stems. Fully double blooms shading from terra cotta to rich salmon. \$1.00.

**SENORA GARI.** Exquisite blend of gold, buff and apricot. Buds of good form; fairly double. 85c.

**SHOT SILK.** Pink, veined and suffused with yellow. Very healthy foliage. Thrives in light shade. 85c.

**SIGNORA.** Plant Patent 201. Orange-cerise buds, blooms pink and gold; very strong growing but compact bush. \$1.25.

**SISTER THERESE.** Tall growing; long slender golden buds; open blooms light yellow; medium double. 85c.

**SOUTHPORT.** Bright red with touch of gold at base; does not blue. Long, pointed buds and double open blooms. Very good. 85c.

**SNOWBIRD.** Our favorite white rose. Buds small but exquisitely formed; open blooms very full, double; blooms profusely; nice fragrance. 85c.

**SPUN GOLD.** Plant Patent 495. Perfectly formed buds of pure limpid gold borne abundantly on almost thornless stems. Fine, firm-textured 27-petaled blooms of gold on which hot sun has little or no effect. \$1.50.

**TALISMAN.** One of the best and most popular roses. Splashed gold, pink and carmine. 85c.

**THE DOCTOR.** Buds of perfect form and dark glowing pink color. Open flowers medium pink and double. Small but ample foliage on a bush of medium size. \$1.00.

**VESUVIUS.** Glowing red single rose, golden stamens, nice fragrance. Lots of bloom. 85c.

**VIERLANDEN.** Pure pink flowers of exquisite form on upright, vigorous plants. Fragrance and long stems make this rose fine for cutting. 85c.

**WARRAWEE.** Plant Patent 140. Shell pink blooms of attractive form and spicy fragrance. A new rose from Australia. \$1.00.



MRS. E. P. THOM

### QUANTITY RATES

(Does not apply to Special Collections or Patented Roses.)

**Deduct 10% for 10 to 25 roses or 20% for 26 roses or more.**

**Patented varieties:**

3 \$1.50 roses of same variety, \$3.75.

3 \$1.25 roses of same variety, \$3.00.

3 \$1.00 roses of same variety, \$2.50.

**10% discount on all cash orders of \$5.00 or more taken with you from any of our yards. Prices subject to change without notice.**

# ROEDING'S QUALITY *Climbing Roses*

Many rose lovers find space too limited for a bush rose garden but make unsightly walls and bare fences glow with color by planting climbing roses. "Roeding's Quality" climbers are strong, two-year stock—make a splendid growth right from the start. We have added several new varieties to our list.

**BELLE OF PORTUGAL.** Rampant grower; big light pink blooms in early April. 85c.

**CHEROKEE PINK.** Early single, clear pink. 85c.

**CLG. CECILE BRUNNER.** Perfect buds and blooms of small size borne profusely on a vigorous climber. 85c.

**CLG. CHAS. P. KILHAM.** A beauty for cutting. Long coppery rose buds of lovely form; brilliant double blooms. 85c.

**CLG. DAINTY BESS.** Almost continuous bloom. Two-tone pink, single flowers of delicate charm borne on exceptionally vigorous climber. 85c.

**ELEGANCE.** (Prop. rights reserved.) A lovely new climber with unusually large double yellow blooms. Dark, glossy foliage on vigorous branches. \$1.50.

**CLG. ETOILE DE HOLLANDE.** The most satisfactory all-around red climbing rose. Has rich color, good form, delicious fragrance. 85c.

**CLG. GOLDEN EMBLEM.** Lovely red and gold buds on extra long, strong stems and opening to double flowers of clear yellow. 85c.

**CLG. HINRICH GAEDE.** Plant Patent 233. Vigorous climber. \$1.25.

**CLG. HOOSIER BEAUTY.** Elegant form, rich spicy fragrance, velvety-red color. 85c.

**CLG. K. A. VICTORIA.** A favorite white climber; good buds for cutting. 85c.

**CLG. LADY FORTEVIOT.** Strong-growing climber; reddish gold to apricot. 85c.

**CLG. LADY HILLINGDON.** Apricot yellow; bronzy foliage. 85c.

**CLG. MME. BUTTERFLY.** Slender, shapely shell pink buds; fragrant. 85c. This is the eye-filling rose covering the lathhouse near our Old Adobe.

**CLG. MRS. E. P. THOM.** A welcome addition to the few good yellow climbers. 85c.

**CLG. MRS. SAM MCGREDY.** Copper and orange buds; blooms coppery pink. \$1.25.

**CLG. PRES. HERBERT HOOVER.** Rampant climber; flowers same as bush. 85c.

**CLG. ROSE MARIE.** Deep rose-pink buds and blooms of perfect form. 85c.

**CLG. SHOT SILK.** Copper-pink buds, pink blooms shot with yellow. Tolerates shade. 85c.

**CLG. TALISMAN.** Vigorous climber; flowers same as bush form. 85c.

**FLASH.** Plant Patent 396. Luminous orange-scarlet petals with gold reverse. Climbs vigorously and blooms almost continuously from April to November. \$1.00.

**GUINEE.** Glowing, velvety-red blooms with showy golden stamens and delicious fragrance. Produces numerous slender graceful branches. A fine new red climber. \$1.00.

**LA REVE.** Clear yellow, semi-double blooms in April and May. 85c.

**MME. GREGOIRE STAECHELIN** (Spanish Beauty). Inner petals clear pink, outer ones deep rose; shapely and fragrant. 85c.

**PAUL'S SCARLET CLIMBER.** Vivid scarlet, double flowers in great profusion. 85c.

**RUTH ALEXANDER.** Plant Patent 178. Slender buds of orange, red-tipped; open flowers orange and peach. Beautiful foliage and a vigorous grower. \$1.25.

**SILVER MOON.** Semi-double white flowers; rampant climber. 85c.



CALIFORNIA (Plant Patent No. 449)



SANTA ANITA (Patent applied for)

HINRICH GAEDE



## SIMPLE RULES for *Rose Garden* SUCCESS

**PRUNING.** At the end of the first growing season each main branch will have one or two new branches. These should be shortened to about 6 inches. Remove any weak growth and branches that crowd or grow into center of plant. Prune in January or February.

**WATERING.** When rainfall is not sufficient to keep the soil moist, roses should be given a good soaking about once a week. Best method is by means of trenches around plants allowing the water to run slowly and sink deeply into the soil. Adobe soil should be treated with a mulch of peat or decayed vegetable matter to conserve moisture.

**FERTILIZING.** Use a mulch of well-rotted cow manure in the dormant season and a complete commercial fertilizer in the growing season. Apply a good trowel full of the commercial fertilizer about once a month in the irrigation trench and soak in with water.



# 1944 ROSE NEWCOMERS

*Here* the loveliest of the new roses hold their "coming out" party. Some now make your acquaintance for the first time . . . all are recent introductions . . . but each has passed its tests in our trial gardens at Niles. You may invite them into your garden with full assurance that they will live up to their descriptions. A few new roses added each year will give your garden a touch of distinction.

**BRIGHT WINGS.** (Prop. rights reserved.) Buds of rosy burnt-orange open to display blooms of soft coral-pink with centers of deep golden anthers. \$1.50.

**CALIFORNIA.** Plant Patent 449. Long buds of unusual ruddy orange toned with saffron yellow open to magnificent flowers; outer side of petals overlaid with saturn rose. A vigorous grower with healthy, glossy foliage; delicious fragrance. \$1.50.

**CHARLOTTE ARMSTRONG.** Plant Patent 455. Slender long carmine-red buds open to magnificent spectrum red flowers. Free-blooming plants are strong, vigorous, branching; foliage handsome, an excellent rose for cut-flowers. \$1.25.

**DICKSONS RED.** Plant Patent 376. This glowing scarlet-red retains its clear tones on warmest days; warmth of color constant from bud through open blooms. Richly fragrant and vigorous growing; long stems for cutting. \$1.25.

**DOUGLAS MacARTHUR.** Plant Patent 581. Tulip shaped buds open slowly into glorious flowers in a blend of rose, gold and salmon. Very vigorous, hardy, free-blooming. \$1.50.

**FRED EDMUNDS.** Prop. rights reserved. Beautiful buds of burnt-orange open to lasting blooms of reddish apricot aging to orange-pink. Sturdy, glossy foliage. \$1.50.

**HIRONA.** Outer petals of light Tyrian rose surrounding inner petals of soft golden yellow. Rich, fragrant. \$1.00.

**GOOD NEWS.** Plant Patent 426. Buds of deep coppery pink open slowly to great 60-petaled blooms with a glowing coppery center, toning to shell-pink on the outer petals; rich and alluringly fragrant. \$1.50.

**GRAND DUCHESS CHARLOTTE.** (Patent pending.) Bud very long pointed, chestnut color; flower exceptionally large, double, full, unusually lasting, bright tomato red, shaded geranium red on long strong stem. Large glossy foliage; vigorous, bushy. \$1.50.

**HEART'S DESIRE.** Plant Patent 501. Long-stemmed buds of superb form, opening to shapely blooms of pure luminous red, but the color is not all, there is no other rose so sweetly fragrant. \$1.50.

**MME. CHIANG KAI-SHEK.** (Patent applied for.) All-America winner for 1943. A yellow rose of divine form and patrician elegance; a splendid tribute to a great lady. Color lemon-yellow fading to light yellow as flower matures. Bud and flower unusually large, foliage glossy, growth compact. \$2.00.

*Winner . . .*

**All-America  
Award**

Roeding's  
Quality  
Bare Root  
Roses  
are  
Postpaid in  
California.  
Shipping  
Season  
December 15  
to  
April 1.

See center insert  
for information  
on Roses in  
Containers for  
year 'round  
planting.



GRAND DUCHESS CHARLOTTE  
(Patent rights reserved)



GOOD NEWS  
(Copyright Conard-Pyle Co.)



FRED EDMUNDS  
(Copyright Conard-Pyle Co.)



*This Year,*

## Plant a Few **NEW ROSES** —

*Give your Garden a Touch of Distinction*

**MAJORCA.** It has a vivid, shimmering Tyrian-rose or fuchsia-red color. These astonishing blooms come singly on firm, upright stems. \$1.25.

**MARK SULLIVAN.** Glowing blooms 4 to 4½ inches across. Base color golden yellow, heavily veined and shaded with deep rose-pink and cerise. Glossy foliage. \$1.25.

**McGREDY'S SALMON.** Plant Patent 410. Exquisite symmetrical buds of appealing orange-pink shade unfold with rare grace into delightful apricot-salmon flowers. \$1.50.

**M. S. HERSHEY.** Plant Patent 427. Superb crimson-scarlet blooms borne on sturdy bushy plants with handsome foliage. Magnificent flowers for cutting; does not blue. \$1.25.

**NARZISSE.** (Patent pending.) Apricot-yellow buds and maize-yellow blooms are exceptionally large and come erect on vigorous plants well furnished with large, leathery foliage. \$1.50.

**PAN AMERICA.** Plant Patent 437. Reddish orange buds unfold to show deep orange inside; these rich hues diffuse into beautiful tawny yellow with outside of petals darker gold. \$1.50.

**PEACH BLOW.** Blooms of peach-pink with gold base. Petals veined with rose-pink. Flowers long lasting on bush and when cut. Glossy foliage. \$1.25.

**PEARL HARBOR.** (Patent applied for.) A plant of tremendous vigor which will grow and bloom freely under most adverse conditions. Two-toned flowers borne on long strong stems. Upper surface of petals is a delicate shell pink, under surface is vivid Tyrian rose. \$1.50.

**REX ANDERSON.** Plant Patent 335. Perfectly formed, slow-opening. One of the very few successful whites. Exceptionally free blooming and vigorous with abundant dark green foliage. Enormous blooms when flower stems are disbudded. \$1.50.

**SANTA ANITA.** Plant Patent 539. Large long pointed buds opening to very double high-centered blooms of soft silvery pink. Light green foliage, vigorous upright growth. \$1.00.

**SATURNIA.** Plant Patent 349. Exceptionally beautiful multi-color rose. Warm tones of cardinal-red on inside of petals with salmon-yellow and copper on reverse. Shiny dark green foliage. A good grower and excellent for cutting. \$1.00.

### 3 NEWCOMERS **\$3<sup>50</sup>**

**M. S. HERSHEY** (crimson-scarlet)

**NARZISSE** (splendid yellow)

**PEACH BLOW** (peach-pink)

A \$4.00 value for \$3.50. Postpaid in Calif. Add 9c Sales Tax.

### 6 NEWCOMERS **\$7<sup>00</sup>**

**CALIFORNIA** (ruddy-orange)

**GOOD NEWS** (coppery-pink)

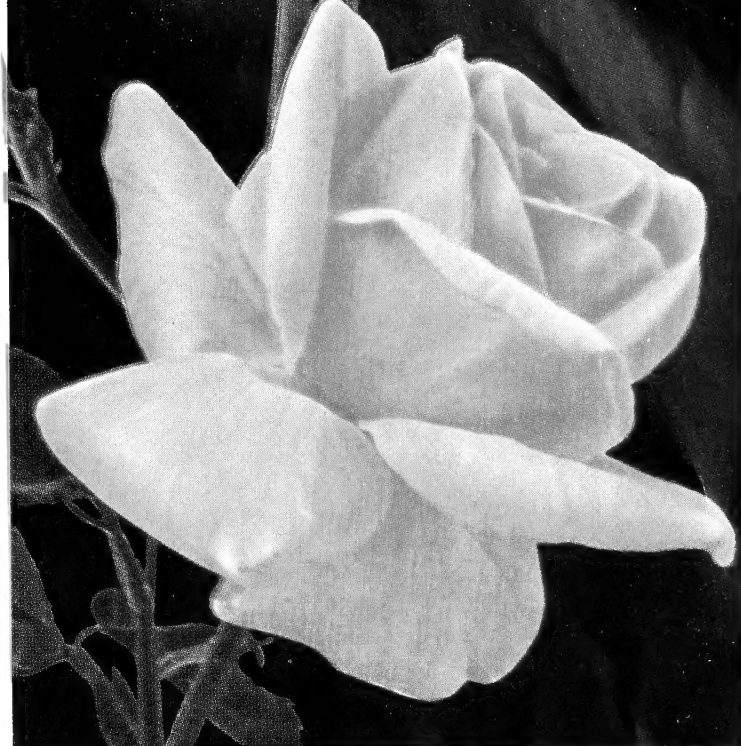
**GRAND DUCHESS CHARLOTTE** (Tomato-red)

**HEART'S DESIRE** (luminous-red)

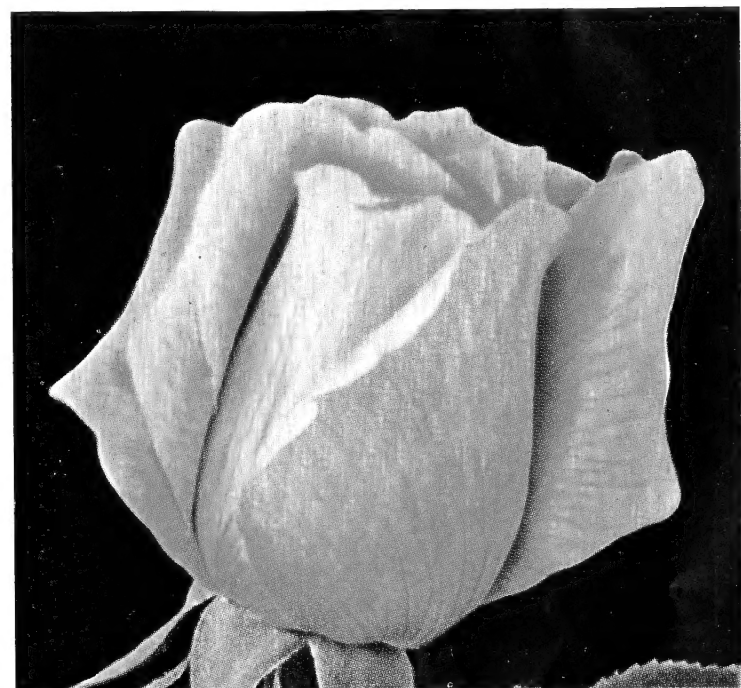
**MAJORCA** (Tyrian-rose)

**SANTA ANITA** (soft, silvery-pink)

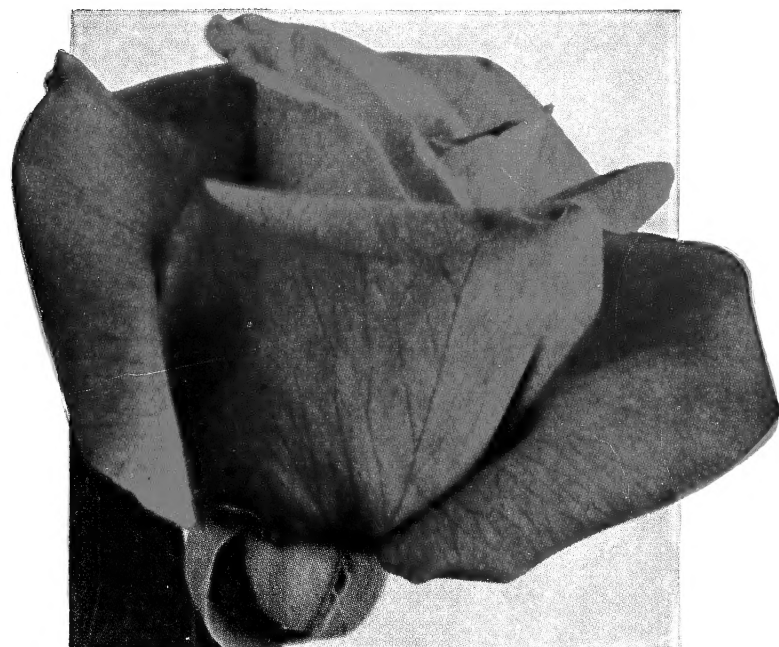
An \$8.25 value for \$7.00. Postpaid in Calif. Add 18c Sales Tax.



DOUGLAS MacARTHUR (Plant Pat. 581)



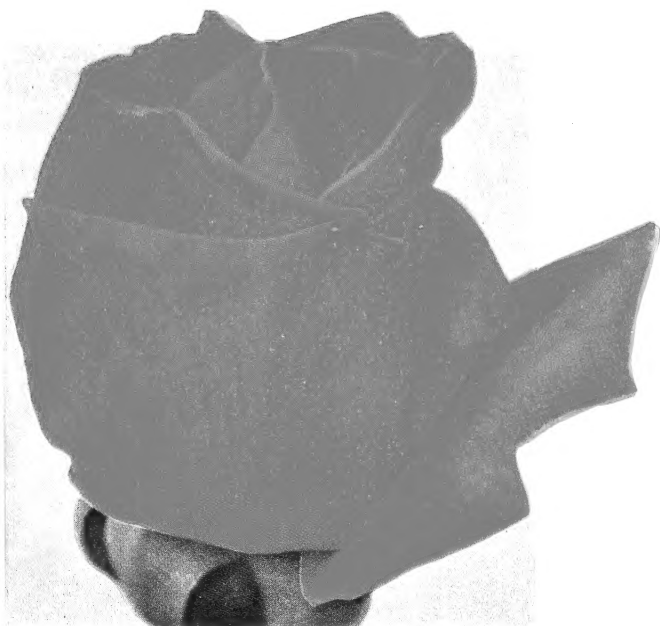
MME. CHIANG KAI-SHEK (Plant Patent applied for)



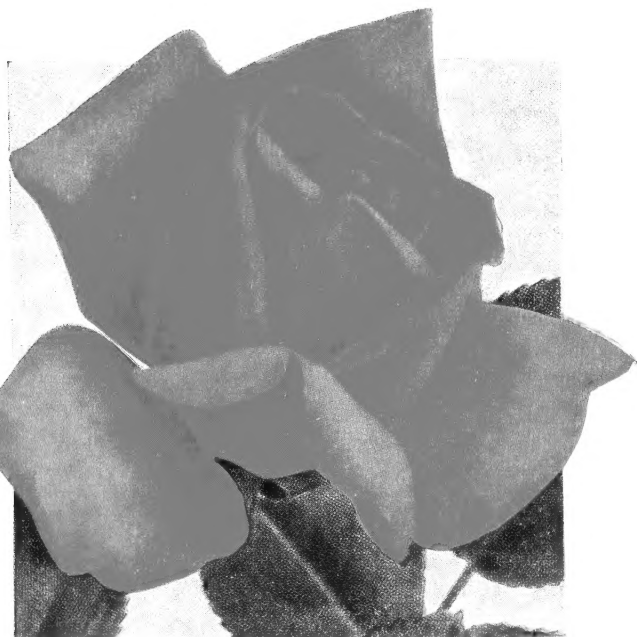
HEART'S DESIRE  
(Plant Patent No. 501)



PEARL HARBOR (Plant Patent applied for)



MRS. SAM MCGREDY



DR. KIRK



MCGREDY'S YELLOW

## Roeding's Quality

# 1944 STANDARD (Tree) ROSES

*Ideal* for Accent and Space Utility

No formal rose garden is complete without accent points marked with Standard Roses. A more recent use finds them in perennial and shrubbery borders, carrying all-summer flowers above the ground-level blanket of low shrubs, perennials, and annuals. Always useful for lining walks and drives, too!

You will get more fine, large blooms from "Roeding's Quality" Standard Roses right from the start. They are at least one year older than ordinary standards and each plant carries branches from **three** strong buds. Each tree is dug with a ball of earth about the roots . . . your assurance of root protection from our fields to your garden. Get better results by planting the best.

Angels Mateu  
Christopher Stone  
Dr. Kirk  
E. G. Hill  
Etoile de Hollande  
Golden Rapture  
Good News

Grand Duchess  
Charlotte  
Hinrich Gaede  
Lady Forteviot  
Lulu  
McGredy's Ivory  
McGredy's Yellow

Mme. Henri Guillot  
Mrs. Sam McGredy  
Narzisse  
Picture  
Pres. H. Hoover  
Snowbird  
Talisman

**THREE-YEAR STANDARD ROSES:** Each \$4.00, 6 for \$22.50, 10 for \$35.00.

## Roses IN MINIATURE . .

For use in window boxes, as border plants, and for brilliant spots of summer color in rock gardens. When used as house plants avoid placing them in strong sunlight and in drafts.

All varieties in 6-inch pots: \$1.50 each.

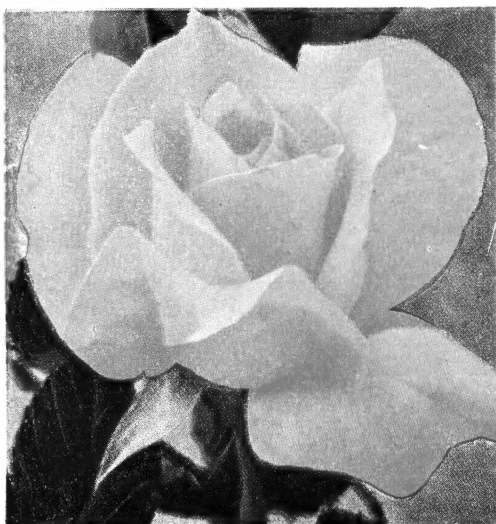
Plants shipped by express, not prepaid.

**ROSA ROULETTI.** The first miniature rose and ancestor of the newer ones. Flowers of perfect form, double, deep pink.

**MIDGET.** Plant Patent 466. Rose-red. Dainty pinkish buds, perfectly modeled open to full-petaled, rose-red blooms about  $\frac{5}{8}$  inch across when fully open. This charming little gem is the daintiest, double-flowered tiny red rose in existence.

**PIXIE.** Plant Patent 408. An elf-like little flower of palest pink, sometimes almost white; blooms profusely.

**TOM THUMB.** Plant Patent 169. "A red rosebud the size of a grain of wheat, a bloom than can open in a thimble." A sturdy little bush that will bloom outdoors from spring until autumn frost.

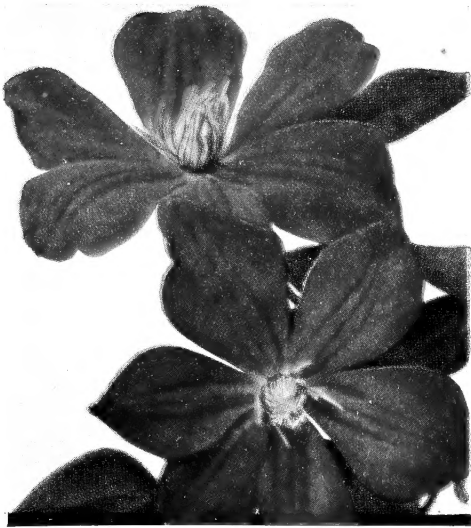


PICTURE

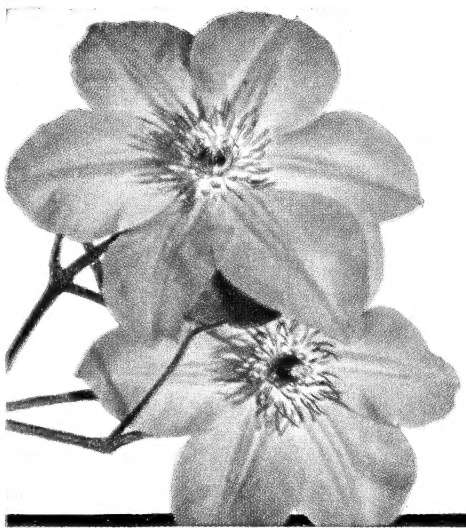


DWARF ROSE, TOM THUMB  
(Patent No. 169, Conard-Pyle Co.)

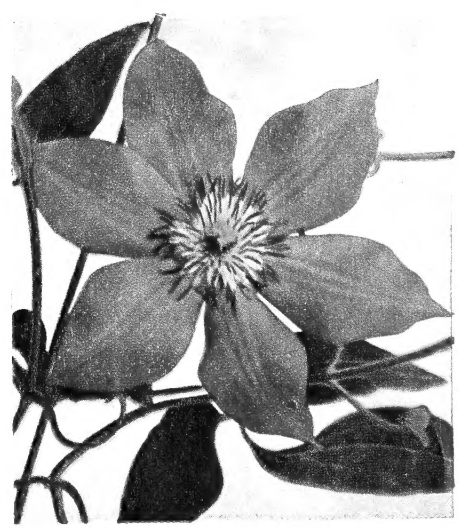




CLEMATIS MME. EDOUARD ANDRE



CLEMATIS LAWSONIANA



CLEMATIS ELSA SPAETH

**Clematis** is one of our finest vines. There are two blooming seasons in summer when even young plants are loaded with flowers. More blooms are produced in second period when first flowering wood is cut back. See complete listing on page 36.



FISHER PEACH

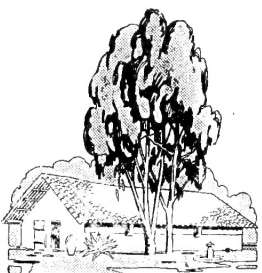


**Camellias** deserve a place in every garden, large or small. Contrary to popular opinion, Camellias are not difficult subjects provided they receive the proper attention at the time of planting. Soil preparation is paramount. Instructions and complete listing on page 22.

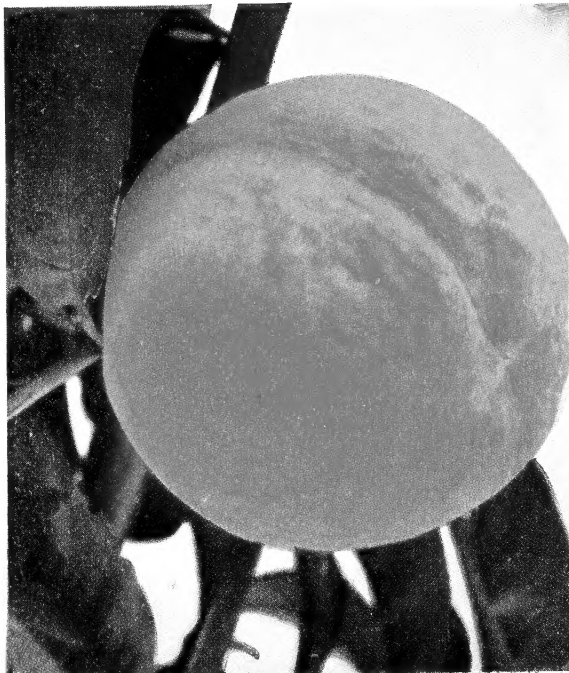


CAMELLIA, GRANDIFLORA ROSEA

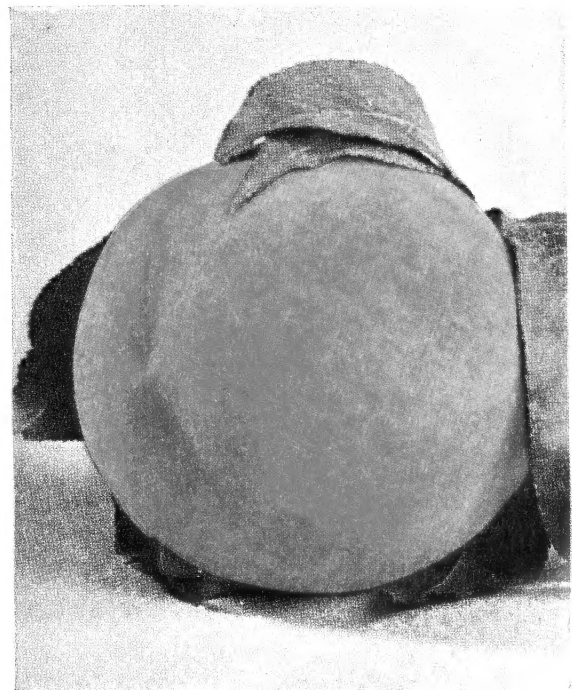
**Three** new peach varieties popularized by the California Nursery Company are Fisher, Nectar and Rio Oso Gem. They make a splendid trio for your home orchard because they ripen in sequence. Prices and complete list of peaches on page 4.



Plant *Roeding's Quality*

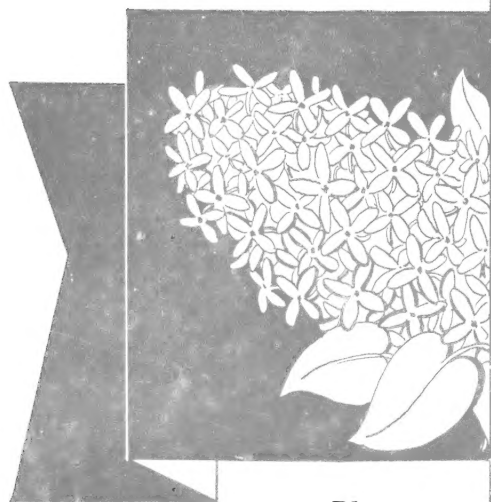


NECTAR PEACH



RIO OSO GEM PEACH

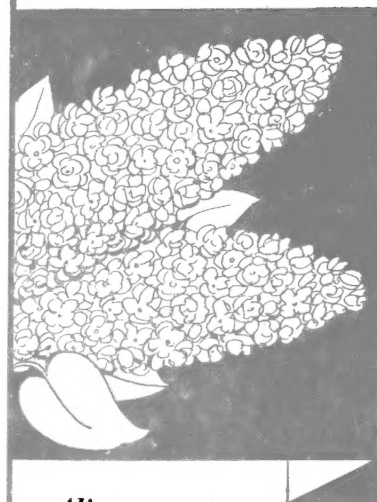




*Blue  
Hyacinth*



*Kate Sessions*



*Alice  
Eastwood*

# 3 NEW FRAGRANT LILACS

## *Plant Now for Spring Flowers*

Early in 1943 we had the pleasure of presenting the three new lilacs pictured above. They proved so popular that we repeat our recommendation of these three introductions developed by W. B. Clarke. Mr. Clarke has long been a noted hybridizer of spring flowering trees and shrubs. When he became interested in lilacs he vowed never to release a new kind unless it was either distinctive or better than all known varieties. To properly assess the value of his hybrids, Mr. Clarke toured Europe in 1938, securing plants of outstanding varieties for addition to his already extensive collection. From hundreds of crosses, Mr. Clarke produced the three new lilacs described below. All sizes priced here are capable of flower-production the first spring following planting. **Bare root plants for December to April 1st planting: Each, 3-4 ft. \$3.50, 2-3 ft. \$3.00, 1½-2 ft. \$2.50. Plants established in 5-gallon containers for April to December planting: 50c higher for each size.**

### ★ ALICE EASTWOOD

Named for our famed California botanist. Flowers of Alice Eastwood are double, borne on long "streamlined" spikes carried well above the foliage. Dark, claret-purple flower buds change to bluish purple and finally to pink. Beautifully formed clusters are four-sided, frequently paired, are not crowded as in so many doubles. Flower spikes are prominently displayed well above the foliage. Vigorous plants are delightfully productive of fragrant flowers and bloom in mid-season.

### ★ BLUE HYACINTH

Your first glance at this unusual lilac suggests the name selected by Mr. Clarke. The remarkably long corolla tubes and lobes rival the flowers of well-grown hyacinths. The lobes (or petals), straightened out, measure up to 1¾ inches across. Light mauve buds open to blue flowers with delicious fragrance. Curiously, Blue Hyacinth is a chance seedling with no record of its parentage, a product of a rare whim of nature. Early, productive.

### ★ KATE SESSIONS

Named for the memory of California's famous nursery-woman, this lilac may rank with San Diego's Balboa Park as a living tribute to her industry and genius. Single flowers are medium purple in the bud opening mauve purple, finally blue. Clusters are large in both length and width and individual flowers are enormous, often 1¼ ins. across. Very early, this lilac will be the first to bloom in your garden. Very productive beginning with young plants. Growth is between moderate and vigorous.

ALL THREE ARE EXCLUSIVE WITH US IN THE ELEVEN WESTERN STATES  
(Other Lilacs Described on Page 35)

# California NURSERY CO.

Established 1865

GEORGE C. ROEDING, Jr., President

Main Office and Growing Grounds: **NILES, CALIFORNIA**

Branch Yards: **MENLO PARK**, Allied Arts Guild — **WALNUT CREEK**, Art and Garden Center

**SACRAMENTO**  
2230 Stockton Boulevard

**MODESTO**  
Old Ceres Highway across Bridge

**FRESNO**  
Belmont and Thorne